

US Patent & Trademark Office

Patent Public Search | Text View

United States Patent Application Publication

20250256889

Kind Code

A1

Publication Date

August 14, 2025

Inventor(s)

Fifer; Neal et al.

Container, Assemblies, and Methods for Operating the Same

Abstract

A container is disclosed. The container includes a base portion and a support portion. The support portion is movably-connected to the base portion. Each of the base portion and the support portion include a plurality of panels and members. The base portion forms a support portion receiving cavity configured for receiving the support portion. The plurality of panels and members forming the base portion include at least a first leg member and a second leg member. An inner side surface of the first leg member and an inner side surface of the second leg member each forms a first guide track and a second guide track.

Inventors: Fifer; Neal (McClure, OH), Masters; Nolan (Waldron, MI), Zhang; Gangzhu (Guangshui, CN), Knipp; Todd (Napoleon, OH), Fritch; Brian (Stryker, OH), Yunker; Veronica (Napoleon, OH), Storrer; Justin (West Unity, OH)

Applicant: Sauder Woodworking Co. (Archbold, OH)

Family ID: 96661674

Appl. No.: 19/191953

Filed: April 28, 2025

Related U.S. Application Data

parent US continuation-in-part 18969609 20241205 PENDING child US 19191953
parent US continuation-in-part 18650316 20240430 PENDING child US 18969609
us-provisional-application US 63499369 20230501

Publication Classification

Int. Cl.: B65D21/08 (20060101); A01K1/035 (20060101)

U.S. Cl.:

Background/Summary

CROSS REFERENCE TO RELATED APPLICATION [0001] This application is a Continuation-in-Part of U.S. Ser. No. 18/969,609, filed Dec. 5, 2024, which is a Continuation-in-Part of U.S. Ser. No. 18/650,316, filed Apr. 30, 2024, which claims priority to U.S. Ser. No. 63/499,369, filed May 1, 2023. The entire contents of the aforementioned application are incorporated herein.

TECHNICAL FIELD

[0002] The present disclosure relates generally to a container, assemblies, and methods of operating the same.

BACKGROUND

[0003] This section provides background information related to the present disclosure and is not necessarily prior art.

[0004] While known containers and assemblies have proven to be acceptable for various applications, containers and assemblies are nevertheless susceptible to improvements that may enhance their overall performance and cost. Therefore, a need exists to develop improved containers and assemblies that advance the art.

SUMMARY

[0005] This section provides a general summary of the disclosure and is not a comprehensive disclosure of its full scope or all of its features.

[0006] One aspect of the disclosure provides a container. The container includes a base portion and a support portion. The support portion is movably-connected to the base portion. Each of the base portion and the support portion include a plurality of panels and members. The base portion forms a support portion receiving cavity configured for receiving the support portion. The plurality of panels and members forming the base portion include at least a first leg member and a second leg member. A first guide track of the container is formed through an inner side surface of the first leg member. A second guide track of the is formed through an inner side surface of the second leg member.

[0007] Implementations of the disclosure may include one or more of the following optional features. The container also includes a first track insert and a second track insert. The first track insert is disposed within the first guide track. The second track insert is disposed within the second guide track.

[0008] In some examples, one or both of the first track insert and the first guide track is configured to be curved, arcuate, or substantially non-linear. Furthermore, one or both of the second track insert and the second guide track is configured to be non-curved, non-arcuate, or substantially linear.

[0009] In other examples, each of the first track insert and the second track insert are defined by an elongate body having a plurality of fins. The elongate body of the first track insert and the elongate body of the second track insert are defined by a wall portion, a band portion, a first end portion, a second end portion, and a length. The band portion of the elongate body is defined by an outer surface, an inner surface, and a side surface that joins the outer surface to the inner surface of the elongate body. The first end portion of the elongate body is opposite the second end portion of the elongate body. The plurality of fins extend from the outer surface of the elongate body. The plurality of fins of the elongate body of the first track insert is defined by: a major fin having a lower surface; and a first plurality of minor fins whereby each minor fin of the first plurality of minor fins have a distal tip. The lower surface of the major fin of the elongate body of the first track insert is arranged over the first plurality of minor fins and substantially in parallel with a

portion of a length of the outer surface of the band portion of the elongate body that includes the first plurality of minor fins. The plurality of fins of the elongate body of the second track insert is defined by a second plurality of minor fins and a third plurality of minor fins. The second plurality of minor fins extend from the outer surface of the band portion of the elongate body at a positive angle and the third plurality of minor fins extend from the outer surface of the band portion at a negative angle relative to the positive angle of the second plurality of minor fins. The second plurality of minor fins extend along a portion of the length of the elongate body from the first end portion of the elongate body and the third plurality of minor fins extend along a portion of the length of the elongate body from the second end portion of the elongate body.

[0010] In further examples, the plurality of fins of the elongate body of the first track insert extend from the first end portion of the elongate body of the first track insert along approximately 0% to 75% of the length of the elongate body of the first track insert. The plurality of fins of the elongate body of the first track insert extend from the first end portion of the elongate body of the first track insert along approximately 0% to 50% of the length of the elongate body of the first track insert. The second plurality of minor fins of the second track insert extend from the first end portion along approximately 0%-to-75% of the length of the elongate body of the second track insert. The third plurality of minor fins of the second track insert extend from the second end portion along approximately 0% to 75% of the length of the elongate body of the second track insert. The second plurality of minor fins of the second track insert extend from the first end portion along approximately 0% to 50% of the length of the elongate body of the second track insert. The third plurality of minor fins of the second track insert extend from the second end portion along approximately 0% to 50% of the length of the elongate body of the second track insert.

[0011] In another example, the container includes at least one damper connected to one or both of the base portion and the support portion for one or both of: resisting movement of the support portion relative the base portion in a first direction; and assisting movement of the support portion relative the base portion in a second direction opposite the first direction. The damper includes a first portion connected to the base portion. The first portion of the damper includes: a hydraulic arm including a first end connected to the base portion; a hydraulic arm bracket connected to a second end of the hydraulic arm; the first guide track connected to the base portion; and the second guide track connected to the base portion. The second guide track is arranged substantially perpendicularly with respect to the first guide track.

[0012] In other examples, the damper further includes a second portion connected to the support portion. The second portion of the damper includes a first pivot portion connected to the support portion. The first pivot portion is movably-disposed within the first guide track of the first portion of the damper. The second portion of the damper also includes a second pivot portion connected to the support portion. The second pivot portion is movably-disposed within the second guide track of the first portion of the damper. The hydraulic arm bracket is connected to the support portion.

[0013] In further examples, the first pivot portion includes a pivot axle movably-disposed within the channel of the first track insert that is disposed within the first guide track in a first direction. The second pivot portion is movably-disposed within the channel of the second track insert that is disposed within the second guide track in a second direction. The first direction is substantially perpendicular to the second direction.

[0014] Another aspect of the disclosure provides a container. The container includes a base portion and a support portion. The support portion is movably-connected to the base portion. A first guide track of the container is bored into an inner side surface of at least one leg member of the base portion. A second guide track of the container is bored into the inner side surface of the at least one leg member of the base portion.

[0015] Implementations of the disclosure may include one or more of the following optional features. The container also includes at least one damper. The at least one damper connects the base portion to the support portion. The at least one damper includes: a first pivot portion, a second

pivot portion, and a hydraulic arm. The first pivot portion is connected to the support portion. The first pivot portion is movably-disposed within the first guide track. The second pivot portion is connected to the support portion. The second pivot portion is movably-disposed within the second guide track. The hydraulic arm includes a first end connected to the base portion and a second end connected to the support portion.

[0016] In some examples, when the support portion is arranged in a fully deployed orientation, the at least one damper is arranged below a top surface of opposing side panels of the support portion such that the at least one damper is not arranged within an exposed region of a support portion receiving cavity. The exposed region of a support portion receiving cavity is defined by a height and a width. The height extends between a lower side surface of a shelf panel or drawer and the top surface of opposing side panels of the support portion. The width extends between opposing inner side surfaces of a first leg member of the at least one leg member and a second leg member of the at least one leg member.

[0017] In other examples, the container includes a first track insert and a second track insert. The first track insert is disposed within the first guide track. The second track insert is disposed within the second guide track. Each of the first track insert and the second track insert is an elongate body having a channel.

Description

DESCRIPTION OF DRAWINGS

[0018] In order to describe the manner in which the above-recited and other advantages and features of the present disclosure can be obtained, a more particular description of the present disclosure briefly described above will be rendered by reference to specific embodiments thereof which are illustrated in the appended drawings. Understanding that these drawings depict only typical embodiments of the present disclosure and are not therefore to be considered to be limiting of its scope, the present disclosure will be described and explained with additional specificity and detail through the use of the accompanying drawings in which:

[0019] FIG. 1 is a perspective view of a container including a base portion and a support portion arranged in a stowed orientation relative to the base portion, according to the principles of the present disclosure.

[0020] FIG. 2 is another perspective view of the container of FIG. 1 including the support portion arranged in a deployed orientation relative to the base portion.

[0021] FIG. 3 is a front exploded view of the container of FIG. 1.

[0022] FIG. 4 is a rear perspective view of the container of FIG. 1.

[0023] FIG. 5 is a rear exploded view of the container of FIG. 4.

[0024] FIG. 6 is an enlarged perspective view of a portion of the container of FIG. 1.

[0025] FIG. 7 is another enlarged perspective view of a portion of the container of FIG. 1.

[0026] FIG. 8 is another enlarged perspective view of a portion of the container of FIG. 1.

[0027] FIG. 9 is another enlarged perspective view of a portion of the container of FIG. 1.

[0028] FIG. 10 is another enlarged perspective view of a portion of the container of FIG. 1.

[0029] FIG. 11 is another rear perspective view of the container of FIG. 1.

[0030] FIG. 12 is a side view of the container of FIG. 1.

[0031] FIG. 13 is an enlarged view of the container of FIG. 12.

[0032] FIG. 14 is a perspective view of a damper of the container of FIG. 1.

[0033] FIG. 15 is a perspective view of a first assembly including a first item and the container of FIG. 1 whereby the support portion is shown arranged in the deployed orientation relative to the base portion and the first item is sized for arrangement upon the support portion.

[0034] FIG. 16A is a perspective view of a second item being partially arranged within a third item

that is sized for arrangement upon the support portion of the container whereby an access door of the third item is arranged in an open orientation.

[0035] FIG. **16B** is a perspective view of the second item being arranged within the third item that is sized for arrangement upon the support portion of the container whereby the access door of the third item is arranged in a closed orientation.

[0036] FIG. **17** is a perspective view of a second assembly including the second item, the third item, and the container of FIG. **1** whereby the support portion is shown arranged in the deployed orientation relative to the base portion and the second item and the third item are sized for arrangement upon the support portion.

[0037] FIG. **18** is a perspective view of a third assembly including the second item, the third item, a fourth item, and the container of FIG. **1** whereby the support portion is shown arranged in the deployed orientation relative to the base portion and the second item, the third item, and the fourth item are sized for arrangement upon the support portion.

[0038] FIG. **19** is a perspective view of another container including a base portion and a support portion arranged in a stowed orientation relative to the base portion, according to the principles of the present disclosure.

[0039] FIG. **20** is another perspective view of the container of FIG. **19** including the support portion arranged a deployed orientation relative to the base portion.

[0040] FIG. **21** is a perspective view of a portion of the container of FIG. **20** that does not include the support portion.

[0041] FIG. **22** is a perspective view of another portion of the container of FIG. **20** that does not include the base portion.

[0042] FIG. **23** is a side view of the container of FIG. **20** including the support portion arranged in the deployed orientation relative to the base portion.

[0043] FIG. **23A** is a side view of the container of FIG. **20** including the support portion arranged in the deployed orientation relative to the base portion.

[0044] FIG. **23B** is another side view of the container according to FIG. **23A** including the support portion transitioned from the deployed orientation to a partially stowed orientation relative the base portion.

[0045] FIG. **23C** is another side view of the container according to FIG. **23B** including the support portion further transitioned from the partially stowed orientation relative the base portion to a further partially stowed orientation relative the base portion.

[0046] FIG. **23D** is another side view of the container according to FIG. **23C** including the support portion further transitioned from the further partially stowed orientation relative the base portion to an even further partially stowed orientation relative the base portion.

[0047] FIG. **23E** is another side view of the container according to FIG. **23D** including the support portion further transitioned from the even further partially stowed orientation relative the base portion to a yet even further partially stowed orientation relative the base portion.

[0048] FIG. **23F** is another side view of the container according to FIG. **23E** including the support portion further transitioned from the yet even further partially stowed orientation relative the base portion to the stowed orientation relative the base portion of FIG. **19**.

[0049] FIG. **24** is a perspective view of a cam lock nut.

[0050] FIG. **25** is a perspective view of a cam screw.

[0051] FIG. **26** is an exemplary partially exploded perspective view of a first member/panel including a pair of cam lock nuts and a second member/panel including a pair of cam screws.

[0052] FIG. **27** is an exemplary assembled perspective, partial cut-away view of a first member/panel including a cam lock nut connected to a second member/panel including a cam screw.

[0053] FIG. **28** is another perspective view of another container including a base portion and a support portion arranged a deployed orientation relative to the base portion.

[0054] FIG. **29** is a perspective view of a portion of the container of FIG. **28** that does not include the support portion.

[0055] FIG. **30** is a perspective view of another portion of the container of FIG. **28** that does not include the base portion.

[0056] FIG. **31** is a side view of the container of FIG. **28** including the support portion arranged in the deployed orientation relative to the base portion.

[0057] FIG. **31A** is a side view of the container of FIG. **28** including the support portion arranged in the deployed orientation relative to the base portion.

[0058] FIG. **31B** is another side view of the container according to FIG. **31A** including the support portion transitioned from the deployed orientation to a partially stowed orientation relative the base portion.

[0059] FIG. **31C** is another side view of the container according to FIG. **31B** including the support portion further transitioned from the partially stowed orientation relative the base portion to a further partially stowed orientation relative the base portion.

[0060] FIG. **31D** is another side view of the container according to FIG. **31C** including the support portion further transitioned from the further partially stowed orientation relative the base portion to an even further partially stowed orientation relative the base portion.

[0061] FIG. **31E** is another side view of the container according to FIG. **31D** including the support portion further transitioned from the even further partially stowed orientation relative the base portion to a yet even further partially stowed orientation relative the base portion.

[0062] FIG. **31F** is another side view of the container according to FIG. **31E** including the support portion further transitioned from the even further partially stowed orientation relative the base portion to an even further partially stowed orientation relative the base portion.

[0063] FIG. **31G** is another side view of the container according to FIG. **31F** including the support portion further transitioned from the yet even further partially stowed orientation relative the base portion to the stowed orientation relative the base portion of FIG. **28**.

[0064] FIG. **32** is a perspective view of a track insert of the container of FIG. **28**.

[0065] FIG. **33** is a front side view of the track insert of FIG. **32**.

[0066] FIG. **34** is a rear view of the track insert of FIG. **32**.

[0067] FIG. **35** is an enlarged perspective view of the track insert according to line **35** of FIG. **32**.

[0068] FIG. **36** is an enlarged side view of the track insert according to the enlarged perspective view of the track insert of FIG. **35**.

[0069] FIG. **37** is a cross-sectional view of the track insert according to line **37-37** of FIG. **33**.

[0070] FIG. **38** is a perspective view of another track insert of the container of FIG. **28**.

[0071] FIG. **39** is a front side view of the track insert of FIG. **38**.

[0072] FIG. **40** is a rear view of the track insert of FIG. **38**.

[0073] FIG. **41** is a cross-sectional view of the track insert according to line **41-41** of FIG. **39**.

[0074] FIG. **42** is a partial cross-sectional view of a portion of the container according to line **42-42** of FIG. **28**.

[0075] FIG. **43** is a graph illustrating a deployment of the support portion of the container being arranged from a stowed orientation relative the base portion to a deployed orientation relative the base portion.

[0076] FIG. **44** is a graph illustrating a deployment of the support portion of the container being arranged from a deployed orientation relative the base portion to a stowed orientation relative the base portion.

[0077] FIG. **45** is another perspective view of another container including a base portion and a support portion arranged a deployed orientation relative to the base portion.

[0078] FIG. **46** is a perspective view of a portion of the container of FIG. **45** that does not include the support portion.

[0079] FIG. **47** is a perspective view of another portion of the container of FIG. **45** that does not

include the base portion.

[0080] FIG. **48** is a side view of the container of FIG. **45** including the support portion arranged in the deployed orientation relative to the base portion.

[0081] FIG. **48A** is a side view of the container of FIG. **45** including the support portion arranged in the deployed orientation relative to the base portion.

[0082] FIG. **48B** is another side view of the container according to FIG. **48A** including the support portion transitioned from the deployed orientation to a partially stowed orientation relative the base portion.

[0083] FIG. **48C** is another side view of the container according to FIG. **48B** including the support portion further transitioned from the partially stowed orientation relative the base portion to a further partially stowed orientation relative the base portion.

[0084] FIG. **48D** is another side view of the container according to FIG. **48C** including the support portion further transitioned from the further partially stowed orientation relative the base portion to an even further partially stowed orientation relative the base portion.

[0085] FIG. **48E** is another side view of the container according to FIG. **48D** including the support portion further transitioned from the even further partially stowed orientation relative the base portion to a yet even further partially stowed orientation relative the base portion.

[0086] FIG. **48F** is another side view of the container according to FIG. **48E** including the support portion further transitioned from the even further partially stowed orientation relative the base portion to an even further partially stowed orientation relative the base portion.

[0087] FIG. **48G** is another side view of the container according to FIG. **48F** including the support portion further transitioned from the yet even further partially stowed orientation relative the base portion to the stowed orientation relative the base portion of FIG. **45**.

[0088] FIG. **48B-A** is an enlarged view of the container according to line **48B-A** of FIG. **48B**.

[0089] FIG. **48B-B** is an enlarged view of the container according to line **48B-B** of FIG. **48B**.

[0090] FIG. **49** is a perspective view of a track insert of the container of FIG. **45**.

[0091] FIG. **50** is a front side view of the track insert of FIG. **49**.

[0092] FIG. **51** is a rear view of the track insert of FIG. **49**.

[0093] FIG. **51A** is a rear perspective view of the track insert of FIG. **49**.

[0094] FIG. **51B** is a top view of the track insert of FIG. **49**.

[0095] FIG. **52** is a cross-sectional view of the track insert according to line **52-52** of FIG. **50**.

[0096] FIG. **53** is a perspective view of another track insert of the container of FIG. **45**.

[0097] FIG. **54** is a front side view of the track insert of FIG. **53**.

[0098] FIG. **55** is a rear view of the track insert of FIG. **53**.

[0099] FIG. **56** is a cross-sectional view of the track insert according to line **56-56** of FIG. **54**.

[0100] FIG. **55A** is a rear perspective view of the track insert of FIG. **53**.

[0101] FIG. **55B** is a bottom view of the track insert of FIG. **53**.

[0102] FIG. **57** is a partial cross-sectional view of a portion of the container according to line **57-57** of FIG. **45**.

[0103] FIG. **58** is a graph illustrating a deployment of the support portion of the container being arranged from a stowed orientation relative the base portion to a deployed orientation relative the base portion.

[0104] FIG. **59** is a graph illustrating a deployment of the support portion of the container being arranged from a deployed orientation relative the base portion to a stowed orientation relative the base portion.

[0105] Corresponding reference numerals indicate corresponding parts throughout the drawings.

DETAILED DESCRIPTION

[0106] The present disclosure relates generally to a container, assemblies, and methods for operating the same. In some instances, a support portion of the container is arranged in a deployed orientation relative a base portion of the container for supporting one item or a plurality of items.

Furthermore, the item may be contained within the container when the support portion of the container is arranged in a stowed orientation relative the base portion of the container. An assembly is formed when one or more items are supported by the support portion of the container.

[0107] Embodiments of the present disclosure provide technical solutions to a number of technical problems in the art.

[0108] Implementations of the present disclosure relate generally to a container **10** (see, e.g., FIGS. **1-2**). The container **10** includes a base portion **12** and a support portion **14**. The support portion **14** is arrangeable relative the base portion **12** in: (1) a stowed orientation (see, e.g., FIG. **1**); an intermediate orientation (not shown); or a deployed orientation (see, e.g., FIG. **2**). The support portion **14** is sized for supporting one item **1** (see, e.g., FIG. **15**) or a plurality of items **2, 3, 4** (see, e.g., FIGS. **16A-18**). Furthermore, as seen at FIGS. **15** and **17-18** the one or more items **1, 2, 3** may be contained within the container **10** when the support portion **14** of the container **10** is arranged in a stowed orientation relative the base portion **12** of the container **10**. As seen respectively at, for example, FIGS. **15, 17**, and **18**, an assembly **100** (see, e.g., FIG. **15**), **200** (see, e.g., FIG. **17**), **300** (see, e.g., FIG. **18**) is formed when the one or more items **1, 2, 3** is/are supported by the support portion **14** of the container **10**.

[0109] The assemblies **100, 200, 300** provide a plurality of functions or intended uses. In some implementations, each assembly **100, 200, 300** may be sized for providing a rest area or housing for animalia (not shown, e.g., a dog, a cat).

[0110] In a first example, as seen at FIG. **15**, the item **1** of the assembly **100** may include a pillow that is sized for arrangement upon the support portion **14** of the container **10**. The pillow **1** may provide a rest area whereby the animalia (not shown) is free to rest upon or leave the assembly **100** at its convenience. Furthermore, in some configurations, the pillow **1** may be contained within the container **10** when the support portion **14** is arranged in a stowed orientation relative the base portion **12**.

[0111] With reference to FIGS. **16A-16B**, the items **2, 3** associated with the assembly **200** or the assembly **300** may respectively include a pan (see, e.g., reference numeral **2** at FIG. **16A**) and a housing (see, e.g., reference numeral **3** at FIGS. **16A-16B**). The housing **3** may be in the form of, for example, a knock-down kennel/a knock-down cage, or the like. The housing/knock-down kennel/a knock-down cage **3** may include a plurality of panels **3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2, 3.sub.B** that may be arranged in: (1) a collapsed or substantially flat orientation (not shown); (2) a partially deployed or non-flat orientation (not shown); or (3) an expanded orientation (see, e.g., FIGS. **16A-16B, 17, 18**).

[0112] In another example, as seen at FIG. **17**, items **2, 3** are sized for arrangement upon the support portion **14** of the container **10**. The plurality of panels **3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2, 3.sub.B** of the housing/knock-down kennel/a knock-down cage define a cavity **3.sub.C** (see, e.g., FIG. **16A**). Access to the cavity **3.sub.C** is permitted by one or more openings **3.sub.O** (see, e.g., FIG. **16A**) formed by the one or more panels **3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2**. A door **3.sub.D** (see, e.g., FIG. **16A**) is attached to one or more of the panels **3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2** and is arrangeable in one of a closed orientation (see, e.g., FIG. **16B**) and an open orientation (see, e.g., FIG. **16A**) in order to respectively deny access to or permit access to the one or more openings **3.sub.O**. The cavity **3.sub.C** of the housing **3** may provide a rest area whereby the animalia (not shown) may optionally not be free to leave the assembly **200** at its convenience depending on the closed orientation of the door **3.sub.D** or the open orientation of the door **3.sub.D**. When the door **3.sub.D** is in the open orientation, the animalia may enter or exit the cavity **3.sub.C** of the housing **3** by way of the one or more openings **3.sub.O**. When the door **3.sub.D** is in the closed orientation, the animalia may not enter or exit the cavity **3.sub.C** of the housing **3** by way of the one or more openings **3.sub.O**. The pan **2** may be selectively interfaced with a panel **3.sub.B** of the housing **3** (see, e.g., FIGS. **16A-16B**) prior to arrangement of the housing **3** upon the support portion **14** of the container **10**. The pan **2** may

contain or capture, for example: food, water, urine, feces, vomit, or other bodily fluids. Furthermore, in some configurations, the pan **2** and the housing **3** may be contained within the container **10** when the support portion **14** is arranged in a stowed orientation relative the base portion **12**; however, prior to arranging the support portion **14** in the stowed orientation relative the base portion **12**, the housing **3** should be arranged in a collapsed orientation (not shown).

[0113] In yet another example, as seen at FIG. **18**, the items **1**, **2**, **3** of the assembly **300** may respectively include a pillow, a pan, and a housing (e.g., a kennel or cage) that is sized for arrangement upon the support portion **14** of the container **10**. The housing **3** includes a plurality of panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2**, **3.sub.B** that define a cavity **3.sub.C**. Access to the cavity **3.sub.C** is permitted by one or more openings **3.sub.O** (see, e.g., FIG. **16A**) formed by the one or more panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2**. A door **3.sub.D** (see, e.g., FIG. **16A**) is attached to one or more of the panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2** and is arrangeable in one of a closed orientation (see, e.g., FIG. **16B**) and an open orientation (see, e.g., FIG. **16A**) in order to respectively deny access to or permit access to the one or more openings **3.sub.O**. When the door **3.sub.D** is arranged in an open orientation (see, e.g., FIG. **16A**), the pillow **1** may be inserted through the opening **3.sub.O** (see, e.g., FIG. **16A**) for arrangement within the cavity **3.sub.C** of the housing **3** and upon the panel **3.sub.B** (see, e.g., FIG. **18**) of the housing **3**. The cavity **3.sub.C** of the housing **3** may provide a rest area whereby the animalia may not be free to leave the assembly **300** at its convenience depending on the closed orientation of the door **3.sub.D** or the open orientation of the door **3.sub.D**. When the door **3.sub.D** is in the open orientation, the animalia may enter or exit the cavity **3.sub.C** of the housing **3** by way of the one or more openings **3.sub.O**. When the door **3.sub.D** is in the closed orientation, the animalia may not enter or exit the cavity **3.sub.C** of the housing **3** by way of the one or more openings **30**. The pan **2** may be selectively interfaced with a panel **3.sub.B** of the housing **3** (as seen at, e.g., FIGS. **16A-16B**) prior to arrangement of the housing **3** upon the support portion **14** of the container **10**. The pan **2** may contain or capture, for example: food, water, urine, feces, vomit, or other bodily fluids. Furthermore, in some configurations, the pan **2** and the housing **3** may be contained within the container **10** when the support portion **14** is arranged in a stowed orientation relative the base portion **12**; however, prior to arranging the support portion **14** in the stowed orientation relative the base portion **12**: (1) the pillow **1** should be removed from the cavity **3.sub.C** of the housing **3**; and (2) the housing **3** should be arranged in a collapsed orientation (not shown).

[0114] Referring now to FIGS. **1-2**, an exemplary configuration of the base portion **12** of the container **10** is described. The base portion **12** includes a first leg member **16**, a second leg member **18**, a roof panel **20**, and a shelf panel **22**. The base portion **12** may also optionally include: a first leg member trim panel **24**; a second leg member trim panel **26**; a shelf trim panel **28**; and a rear trim panel **30**. The members and panels **16-30** that form the base portion **12** may be connected with one or more fasteners (e.g., dowels, nails, screws, washers), adhesive, or the like; in some examples, the one or more fasteners may include one or more cam lock nuts **F.sub.1** (see, e.g., FIG. **24**) and one or more cam screws **F.sub.2** (see, e.g., FIG. **25**) for joining a first panel **P.sub.1** (see, e.g., FIGS. **26-27**) of the members and panels **16-30** that form the base portion **12** to a second panel **P.sub.2** (see, e.g., FIGS. **26-27**) of the members and panels **16-30** that form the base portion **12**. As such, the base portion **12** may be a ready-to-assemble (RTA) furniture component that may be assembled by a user rather than assembled by a furniture manufacturer.

[0115] If one or more cam nuts **F.sub.1** and one or more cam screws **F.sub.2** are utilized for assembling the base portion **12**, the base portion **12** may be assembled as follows. For example, as seen at FIG. **26**, a cam nut **F.sub.1** may be rotatably-disposed within a cam nut-receiving bore **P.sub.B1** of a first member/panel **P.sub.1** of the members/panels **16-30** of the base portion **12**, and a cam screw **F.sub.2** may be threadingly-secured within a threaded bore **P.sub.B2** (see, e.g., FIG. **27**) formed by a second member/panel **P.sub.2** of the members/panels **16-30** of the base portion **12**. In order to connect the first member/panel **P.sub.1** (that includes the one or more cam nuts **F.sub.1**) to

the second member/panel P.sub.2 (that includes the one or more cam screws F.sub.2), the cam screw F.sub.2 is axially-aligned with (see, e.g., FIG. 26) a cam nut bore access passageway bore P.sub.B3 (see, e.g., FIG. 26) that is formed by the first member/panel P.sub.1 and then the cam screw F.sub.2 is inserted into (see, e.g., FIG. 27) the cam nut bore access passageway bore P.sub.B3. As seen at FIGS. 26-27, the cam nut bore access passageway bore P.sub.B3 is substantially perpendicular with respect to the cam nut-receiving bore P.sub.B1. Then, as seen at FIG. 27, once a distal end F.sub.2D of the cam screw F.sub.2 is interfaced with a proximal end F.sub.1P of the cam nut F.sub.1, a user utilizes a tool T (see, e.g., FIG. 27), such as, a screwdriver, in order to engage a distal end F.sub.1D of the cam nut F.sub.1 to rotate R the cam nut F.sub.1. Rotation R of the cam nut F.sub.1 results in the application of a pulling force or a drawing force X (that is orthogonal to a rotational axis A.sub.R-A.sub.R of the cam nut F.sub.1) applied to the cam screw F.sub.2. As a result, because a proximal end F.sub.2P of the cam screw F.sub.2 is threadingly-secured to the second panel P.sub.2, an outer surface P.sub.2S of the second panel P.sub.2 (where the cam screw F.sub.2 extends therefrom) is drawn into close or tight engagement with an outer surface P.sub.1S of the first panel P.sub.1 (that provides access to the cam nut bore access passageway bore P.sub.B3).

[0116] Referring to FIG. 3, an exemplary connection arrangement of the members/panels 16-30 of the base portion 12 is now described. A first side surface 22.sub.S1 of the shelf panel 22 is secured to an inner side surface 161 of the first leg member 16. A second side surface 22.sub.S2 of the shelf panel 22 (that is opposite the first side surface 22.sub.S1 of the shelf panel 22) is secured to an inner side surface 181 of the second leg member 18. An upper surface 16.sub.U of the first leg member 16 is secured to a lower surface 20.sub.L of the roof panel 20 near a first side surface 20.sub.S1 of the roof panel 20. An upper surface 18.sub.U of the second leg member 18 is secured to the lower surface 20.sub.L of the roof panel 20 near a second side surface 20.sub.S2 of the roof panel 20 (that is opposite the first side surface 20.sub.S1 of the roof panel 20).

[0117] The optional first leg member trim panel 24 may be optionally-secured to a front surface 16.sub.F of the first leg member 16. The optional second leg member trim panel 26 may be optionally-secured to a front surface 18.sub.F of the second leg member 18. The optional shelf trim panel 28 may be optionally-secured to a front surface 18.sub.F of the shelf panel 22. The optional rear trim panel 30 may be secured to one or more of: a rear surface 16.sub.R of the first leg member 16; a rear surface 18.sub.R of the second leg member 18; a rear surface 20.sub.R of the roof panel 20; and a rear surface 22.sub.R of the shelf panel 22.

[0118] Referring also to FIGS. 1-14, an exemplary configuration of the support portion 14 of the container 10 is described. The support portion 14 includes a support panel 32, a first side panel 34 (see, e.g., FIGS. 2-5), a second side panel 36 (see, e.g., FIGS. 2-5), a first end panel 38 (see, e.g., FIGS. 2-5), and a second end panel 40 (see, e.g., FIGS. 2-5). The members and panels 32-40 that form the support portion 14 may be connected with one or more fasteners (e.g., dowels, nails, screws, washers), adhesive, or the like (not shown); in some examples, the one or more fasteners may include one or more cam lock nuts F.sub.1 (see, e.g., FIG. 24) and one or more cam screws F.sub.2 (see, e.g., FIG. 25) for joining a first panel P.sub.1 (see, e.g., FIGS. 26-27) of the members and panels 32-40 that form the support portion 14 to a second panel P.sub.2 (see, e.g., FIGS. 26-27) of the members and panels 32-40 that form the support portion 14. As such, the support portion 14 may be a ready-to-assemble (RTA) furniture component that may be assembled by a user rather than assembled by a furniture manufacturer.

[0119] If one or more cam nuts F.sub.1 and one or more cam screws F.sub.2 are utilized for assembling the support portion 14, the support portion 14 may be assembled as follows. For example, as seen at FIG. 26, a cam nut F.sub.1 may be rotatably-disposed within a cam nut-receiving bore P.sub.B1 of a first member/panel P.sub.1 of the members/panels 16-30 of the base portion 12, and a cam screw F.sub.2 may be threadingly-secured within a threaded bore P.sub.B2 (see, e.g., FIG. 27) formed by a second member/panel P.sub.2 of the members/panels 32-40 of the

support portion **14**. In order to connect the first member/panel P.sub.1 (that includes the one or more cam nuts F.sub.1) to the second member/panel P.sub.2 (that includes the one or more cam screws F.sub.2), the cam screw F.sub.2 is axially-aligned with (see, e.g., FIG. **26**) a cam nut bore access passageway bore P.sub.B3 (see, e.g., FIG. **26**) that is formed by the first member/panel P.sub.1 and then the cam screw F.sub.2 is inserted into (see, e.g., FIG. **27**) the cam nut bore access passageway bore P.sub.B3. As seen at FIGS. **26-27**, the cam nut bore access passageway bore P.sub.B3 is substantially perpendicular with respect to the cam nut-receiving bore P.sub.B1. As seen at FIG. **27**, once a distal end F.sub.2D of the cam screw F.sub.2 is interfaced with a proximal end F.sub.1P of the cam nut F.sub.1, a user utilizes a tool T (see, e.g., FIG. **27**), such as, a screwdriver, in order to engage a distal end F.sub.1D of the cam nut F.sub.1 to rotate R the cam nut F.sub.1. Rotation R of the cam nut F.sub.1 results in the application of a pulling force or a drawing force X (that is orthogonal to a rotations axis A.sub.R-A.sub.R of the cam nut F.sub.1) to the cam screw F.sub.2. As a result, an outer surface P.sub.2s of the second panel P.sub.2 that includes the cam screw F.sub.2 extending therefrom is drawn into close or tight engagement with an outer surface P.sub.1S of the first panel P.sub.1 that provides access to the cam nut bore access passageway bore P.sub.B3.

[0120] Referring to FIG. **3**, an exemplary connection arrangement of the members/panels **32-40** of the support portion **14** is now described. A lower surface **34.sub.L** of the first side panel **34** is secured to an inner surface **32I** (see, e.g., FIG. **5**) of the support panel **32** near a first side surface **32.sub.S1** of the support panel **32**. A lower surface **36.sub.L** of the second side panel **36** is secured to the inner surface **32.sub.I** of the support panel **32** near a second side surface **32.sub.S2** of the support panel **32** (that is opposite the first side surface **32.sub.S1** of the support panel **32**).

[0121] A lower surface **38.sub.L** of the first end panel **38** is secured to the inner surface **32.sub.I** of the support panel **32** near a third side surface **32.sub.S3** of the support panel **32**; the third side surface **32.sub.S3** of the support panel **32** is connected to a first end of the first side surface **32.sub.S1** of the support panel **32** and a first end of the second side surface **32.sub.S2** of the support panel **32**. A lower surface **40L** of the second end panel **40** is secured to the inner surface **32.sub.I** of the support panel **32** near a fourth side surface **32.sub.S4** of the support panel **32** (that is opposite the third side surface **32.sub.S3** of the support panel **32**); furthermore, the fourth side surface **32.sub.S4** of the support panel **32** is connected to a second end of the first side surface **32.sub.S1** of the support panel **32** and a second end of the second side surface **32.sub.S2** of the support panel **32**.

[0122] With reference to FIGS. **3-5** and **9-13**, the container **10** also includes at least one damper **42** (see, e.g., FIG. **14**) that is connected to or supported by one or both of the base portion **12** and the support portion **14**. In some instances, the at least one damper **42** may resist (but not prevent) movement of the support portion **14** from the stowed orientation (see, e.g., FIG. **1**) to the deployed orientation (see, e.g., FIG. **2**); and/or the at least one damper **42** may assist (but not provide sufficient force for) movement of the support portion **14** from the deployed orientation (see, e.g., FIG. **2**) back to the stowed orientation (see, e.g., FIG. **1**). The at least one damper **42** may be any structure or assembly that provides for resistance and/or assistance of movement, such as, for example, a combination of one or more of a spring, a cable, a pulley, and/or a weight.

[0123] As seen at FIGS. **13-15**, in some configurations, the at least one damper **42** includes one or more torsion springs. The one or more torsion springs **42** includes a coiled body **42a** (see, e.g., FIGS. **14-15**), a first spring leg **42b** (see, e.g., FIGS. **14-15**), and a second spring leg **42c** (see, e.g., FIGS. **14-15**). When arranged in an at-rest state (as seen at FIGS. **13-15**), the first spring leg **42b** extends in a first direction, and the second spring leg **42c** extends in a second direction that is opposite the first direction.

[0124] In order to connect the one or more torsion springs **42** to the container **10**, one or more damper-supporting posts **44** (see, e.g., FIG. **14**) extend from or is connected to one or more of the: (A) the inner side surface **161** of the first leg member **16** of the base portion **12**; (B) the inner side

surface **181** of the second leg member **18** of the base portion **12**; (C) an outer side surface **340** of the first side panel **34** of the support portion **14**; and (D) an outer side surface **360** of the second side panel **36** of the support portion **12**. The one or more damper-supporting posts **44** extend through a passage **42d** (see, e.g., FIGS. **14-15**) extending through the coiled body **42a** of the one or more torsion springs **42** for connecting the one or more torsion springs **42** to the container **10**. [0125] In some implementations, the container **10** includes: a first torsion spring **42** supported by a first damper-supporting post **44** extending from the inner side surface **161** of the first leg member **16** of the base portion **12**; and a second torsion spring **42** supported by a second damper-supporting post **44** extending from the inner side surface **181** of the second leg member **18** of the base portion **12**. In other implementations, the container **10** includes: a first torsion spring **42** supported by a first damper-supporting post **44** extending from the outer side surface **340** of the first side panel **34** of the support portion **14**; and a second torsion spring **42** supported by a second damper-supporting post **44** extending from the outer side surface **360** of the second side panel **36** of the support portion **12**. In further implementations, the container **10** includes: a first torsion spring **42** supported by a first damper-supporting post **44** extending from the inner side surface **161** of the first leg member **16** of the base portion **12**; and a second torsion spring **42** supported by a second damper-supporting post **44** extending from the outer side surface **340** of the first side panel **34** of the support portion **14**. In even further implementations, the container **10** includes: a first torsion spring **42** supported by a first damper-supporting post **44** extending from the inner side surface **181** of the second leg member **18** of the base portion **12**; and a second torsion spring **42** supported by a second damper-supporting post **44** extending from the outer side surface **360** of the second side panel **36** of the support portion **12**.

[0126] Furthermore, in order to resist (but not prevent) movement of the support portion **14** from the stowed orientation (see, e.g., FIG. **1**) to the deployed orientation (see, e.g., FIG. **2**), and/or assist (but not provide sufficient force for) movement of the support portion **14** from the deployed orientation (see, e.g., FIG. **2**) back to the stowed orientation (see, e.g., FIG. **1**), the one or more torsion springs **42** are disposed adjacent and impart a force to one or more first spring-leg-engaging pegs **46** (see, e.g., FIG. **14**) and one or more second spring-leg-engaging pegs **48** (see, e.g., FIG. **14**). In some implementations, the one or more first spring-leg-engaging pegs **46** and/or one or more second spring-leg-engaging pegs **48** integrally extend from or is connected to one or more of: (A) the inner side surface **161** of the first leg member **16** of the base portion **12**; (B) the inner side surface **181** of the second leg member **18** of the base portion **12**; (C) the outer side surface **340** of the first side panel **34** of the support portion **14**; and (D) the outer side surface **360** of the second side panel **36** of the support portion **12**. In some arrangements, the one or more first spring-leg-engaging pegs **46** is disposed adjacent the first spring leg **42b** of the one or more torsion springs **42**. In other arrangements, the one or more second spring-leg-engaging pegs **48** is disposed adjacent the second spring leg **42c** of the one or more torsion springs **42**. Accordingly, the one or more torsion springs **42** (defined by the coiled body **42a**, the first spring leg **42b**, and the second spring leg **42c**) may apply a force (i.e., a torque) to one or both of the one or more first spring-leg-engaging pegs **46** and the one or more second spring-leg-engaging pegs **48** in the course of moving the support portion **14** relative the base portion **12** to/from the stowed orientation (see, e.g., FIG. **1**) and the deployed orientation (see, e.g., FIG. **2**).

[0127] In some implementations, when the support portion **14** is arranged in the stowed orientation relative the base portion **12**, the one or more torsion springs **42** may provide a stowed orientation torque approximately equivalent to ten (10) inch-pounds/0.83 foot-pounds/1.13 Newton-Meters. In other implementations, when the support portion **14** is arranged in a 90°-full-open/deployed orientation relative the base portion **12**, the one or more torsion springs **42** may provide a deployed orientation torque approximately equivalent to eighty-five (85) inch-pounds/7.08 foot-pounds/8.85 Newton-Meters.

[0128] In other implementations, when the support portion **14** is arranged in the stowed orientation

relative the base portion **12**, the one or more torsion springs **42** may provide a stowed orientation torque approximately equivalent to twenty (20) inch-pounds/1.66 foot-pounds/2.25 Newton-Meters. In other implementations, when the support portion **14** is arranged in a 90°-full-open/deployed orientation relative the base portion **12**, the one or more torsion springs **42** may provide a deployed orientation torque approximately equivalent to one-hundred-and-seventy (170) inch-pounds/14.2 foot-pounds/19.25 Newton-Meters.

[0129] In some examples, the stowed orientation torque ranges between approximately ten-to-twenty (10-to-20) inch-pounds/0.83-to-1.66 foot-pounds/1.13-to-2.25 Newton-Meters. In other examples, the deployed orientation torque ranges between approximately eighty-five-to-one-hundred-and-seventy (85-to-170) inch-pounds/7.08-to-14.2 foot-pounds/8.85-to-19.25 Newton-Meters.

[0130] With reference to FIGS. **1-2**, the container **10** also includes a first pivot pin **50** (see, e.g., FIG. **2**) and a second pivot pin **52** (see, e.g., FIGS. **1-2**). The first pivot pin **50** and the second pivot pin **52** rotatably-connect the support portion **14** to the base portion **12** in order to permit the support portion **14** to be arranged in one of the stowed orientation (see, e.g., FIG. **1**) and the deployed orientation (see, e.g., FIG. **2**) relative the base portion **12**.

[0131] As seen at FIGS. **2** and **3-4**, the first pivot pin **50** extends through and is arranged within: (1) a pivot pin passage **16.sub.P** (see, e.g., FIG. **4**) formed near a lower end **16.sub.L** of the first leg member **16** of the base portion **12**; and (2) a pivot pin passage **34.sub.P** (see, e.g., FIGS. **2-3**) formed near a lower end **34.sub.L** of the first side panel **34** of the support portion **14**. As seen at FIGS. **1-2**, the second pivot pin **52** extends through and is arranged within: (1) a pivot pin passage **18.sub.P** (see, e.g., FIGS. **1-3** and **6-7**) formed near a lower end **18L** of the second leg member **18** of the base portion **12**; and (2) a pivot pin passage **36.sub.P** (see, e.g., FIGS. **4** and **8-9**) formed near a lower end **36.sub.L** of the second side panel **36** of the support portion **14**.

[0132] Referring back to FIG. **2**, after the first side panel **34**, the second side panel **36**, the first end panel **38**, and the second end panel **40** are secured to the inner surface **32.sub.I** of the support panel **32** for forming the support portion **14**, the panels **34**, **36**, **38**, **40** may collectively define an item retaining barrier **54**. Furthermore, after the first side panel **34**, the second side panel **36**, the first end panel **38**, and the second end panel **40** are secured to the inner surface **32.sub.I** (see, e.g., FIG. **5**) of the support panel **32** for forming the support portion **14**, a remainder **32.sub.I-R** of a surface area (see, e.g., FIGS. **2**, **4**, and **6-11**) defined by the inner surface **32.sub.I** of the support panel **32** (i.e., the surface area where the panels **34**, **36**, **38**, **40** are not secured to the support panel **32**) provides a support surface for one or more of the items **1**, **2**, **3**.

[0133] With further reference to FIG. **2**, in some configurations, the first leg member **16**, the second leg member **18**, and the shelf panel **22** may collectively form a support portion-receiving cavity **56** having a width dimension **W.sub.56** and a height dimension **H.sub.56**. The width dimension **W.sub.56** extends between opposing inner surfaces **161**, **181** of the first leg member **16** and the second leg member **18**. The height dimension **H.sub.56** extends between a lower side surface **22.sub.SL** of the shelf panel **22** and a lower surface **16.sub.L**, **18.sub.SL** of each of the first leg member **16** and the second leg member **18**.

[0134] Additionally, the first leg member **16** and the second leg member **18** respectively include a width dimension **W.sub.16** (see, e.g., FIG. **3**), **W.sub.18** (see, e.g., FIG. **3**) extending between the respective front surfaces **16.sub.F**, **18.sub.F** and the respective rear surfaces **16.sub.R**, **18.sub.R** of each of the first leg member **16** and the second leg member **18**. In some implementations, the width dimension **W.sub.16**, **W.sub.18** of the first leg member **16** and the second leg member **18** are the same. In some instances, the width dimension **W.sub.16**, **W.sub.18** of the first leg member **16** and the second leg member **18** is approximately equal to (e.g., slightly greater than or slightly less than) the height dimension **H.sub.54** of the item retaining barrier **54** of the support portion **14**.

Accordingly, when the support portion **14** is arranged in the stowed orientation relative the base portion **12** (as seen in, e.g., FIG. **1**), the support portion **14** may be said to nested within the support

portion-receiving cavity **56** of the base portion **12** such that an outer surface **320** (see, e.g., FIG. **1**) of the support panel **32** of the support portion **14** may be substantially aligned with at least one of the: (1) front surfaces **16.sub.F**, **18.sub.F** of the first leg member **16** and the second leg member **18**; and (2) front surfaces **24F**, **26F** of the optional first leg member trim panel **24** and the optional second leg member trim panel **26**.

[0135] Referring to FIGS. **15**, an exemplary assembly **100** is shown. The assembly **100** includes the container **10** and one item **1** (e.g., a pillow). The exemplary pillow **1** seen at FIG. **15** includes a cuboidal shape body defined by a length **L.sub.1**, width **W.sub.1**, and a thickness **T.sub.1**. In some configurations, the width **W.sub.1** is greater than the length **L.sub.1**, and, as such, the pillow **1** may define a rectangular-cuboidal-shaped body.

[0136] As seen at FIG. **15**, the width **W.sub.1** of the pillow **1** extends between a first lateral side surface of the pillow **1** and a second lateral side surface of the pillow **1**. The length **L.sub.1** of the pillow **1** extends between a front side surface of the pillow **1** and a rear side surface of the pillow **1**. The thickness **T.sub.1** of the pillow **1** extends between a top surface of the pillow **1** and a bottom surface of the pillow **1**.

[0137] With reference to FIG. **15**, the support portion **14** is configured for interfacing with the exemplary pillow **1**. For example, the height dimension **H.sub.54** (see, e.g., FIG. **2**) of the item retaining barrier **54** of the support portion **14** may be approximately equal to (or, e.g., slightly greater than) the thickness **T.sub.1** of the pillow **1**. In another example, the remainder **32.sub.I-R** of the surface defined by the inner surface **32.sub.I** of the support panel **32** may be approximately equal to (or, e.g., slightly greater than) the surface area of the bottom surface of the pillow **1** as defined by the length **L.sub.1** and the width **W.sub.1** of the pillow **1**.

[0138] As a result of the relative dimensions of the item retaining barrier **54** of the support portion **14** and the thickness **T.sub.1** of the pillow **1**, lateral movement of the pillow **1** away from the inner surface **32.sub.I** of the support panel **32** is prevented when, for example, the support portion **14** is arranged in any of: the partially deployed orientation (not shown); and the deployed orientation (see, e.g., FIGS. **2** and **15**). Furthermore, when the support portion **14** is arranged in any of: the stowed orientation (see, e.g., FIG. **1**); the partially deployed orientation (not shown); and the deployed orientation (see, e.g., FIGS. **2** and **15**), the support portion **14** is sized for receivably-supporting and containing the pillow **1** such that pillow **1** may remain arranged upon the inner surface **32.sub.I** of the support panel **32** during any orientation of the support portion **14** relative the base portion **12**.

[0139] Referring to FIG. **17**, an exemplary assembly **200** is shown. The assembly **200** includes

[0140] the container **10** and two items **2**, **3** (e.g., a pan and a housing/knock-down kennel/a knock-down cage). When the housing **3** is arranged in the expanded orientation (see also, e.g., FIG. **17**), the housing **3** includes a cuboidal shape body defined by a length **L.sub.3**, width **W.sub.3**, and a height **H.sub.3**. In some configurations, the width **W.sub.3** is greater than the length **L.sub.3**, and, as such, the housing **3** may define a rectangular-cuboidal-shaped body.

[0141] Furthermore, because the housing **3** is configurable between a collapsed orientation and an expanded orientation, the height **H.sub.3** may be alternatively referred to as an “expanded orientation height”. Therefore, when the housing **3** is arranged in the collapsed orientation (not shown), the housing **3** may be alternatively defined by a “collapsed orientation height” that is seen at, for example, reference numeral **H.sub.3'**. The collapsed orientation height **H.sub.3'** is generally defined by a stacked arrangement of all of the panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2**, **3.sub.B** of the housing **3**, which may include, for example: a front side panel **3.sub.F**, a top side panel **3.sub.T**, a rear side panel **3.sub.R**, a first lateral side panel **3.sub.S1**, a second lateral side panel **3.sub.S2**, and a bottom side panel **3.sub.B**. Accordingly, the collapsed orientation height **H.sub.3'** may be generally equal to a collective thickness defined by a thickness of each of the front side panel **3.sub.F**, the top side panel **3.sub.T**, the rear side panel **3.sub.R**, the first lateral side panel **3.sub.S1**, the second lateral side panel **3.sub.S2**, and the bottom side panel **3.sub.B**.

[0142] As seen at, for example, FIG. 16B, the width W.sub.3 of the housing 3 extends between the first lateral side panel 3.sub.S1 of the housing 3 and the second lateral side panel 3.sub.S2 of the housing 3. The length L.sub.3 of the housing 3 extends between the front side panel 3.sub.F of the housing 3 and the rear side panel 3.sub.R of the housing 3. The height H.sub.3 of the housing 3 extends between the top side panel 3.sub.T of the housing 3 and the bottom side panel 3.sub.B of the housing 3.

[0143] With reference to FIG. 17, the support portion 14 is configured for interfacing with the exemplary housing 3 that also includes or contains the pan 2 (as seen at, for example, FIGS. 16A-16B). In some configurations, the remainder 32.sub.I-R of the surface area defined by the inner surface 32.sub.I of the support panel 32 may be approximately equal to (or, e.g., slightly greater than) the surface area of the bottom side panel 3.sub.B of the housing 3 as defined by the length L.sub.3 and the width W.sub.3 of the housing 3.

[0144] In some instances, when the housing 3 is arranged in the collapsed or substantially flat orientation (not shown), the collapsed orientation height H.sub.3' of the housing 3 may be equal to or less than the height dimension H.sub.54 (see, e.g., FIG. 2) of the item retaining barrier 54 of the support portion 14. Accordingly, the relative dimensions of the item retaining barrier 54 of the support portion 14 and the collapsed orientation height H.sub.3' of the housing 3 prevents lateral movement of the (collapsed orientation of the) housing 3 away from the inner surface 32.sub.I of the support panel 32. In another example, when the housing 3 is arranged in the expanded orientation as seen at, for example, FIG. 16B, the height H.sub.3 of the housing 3 is greater (when the housing 3 is arranged in the expanded orientation) than the height dimension H.sub.54 (see, e.g., FIG. 2) of the item retaining barrier 54 of the support portion 14, the relative dimensions of the item retaining barrier 54 of the support portion 14 and the height H.sub.3 of the housing 3 prevents lateral movement of the housing 3 away from the inner surface 32.sub.I of the support panel 32.

[0145] Furthermore, as a result of the relative dimensions of the item retaining barrier 54 of the support portion 14 and the location of the shelf panel 22 of the base portion 12, the container 10 may prevent movement of the housing 3 when the housing 3 is arranged in the expanded orientation. For example, the expanded orientation height H.sub.3 of the housing 3 may be approximately the same as but less than the height dimension H.sub.56 (see, e.g., FIG. 2) of the support portion-receiving cavity 56. Accordingly, once the housing 3 is arranged in the expanded orientation (while being already supported upon the remainder 32.sub.I-R of the surface area defined by the inner surface 32.sub.I of the support panel 32), a portion (see, e.g., reference numeral 3.sub.T-P at FIG. 16B) of the top panel 3.sub.T of the housing 3 (that is near the rear side panel 3.sub.R of the housing 3 and extends across the width W.sub.3 of the housing 3) may be arranged adjacent, opposite, or proximate the lower side surface 22.sub.SL of the shelf panel 22. By arranging the portion 3.sub.T-P of the top panel 3.sub.T of the housing 3 adjacent, opposite, or proximate the lower side surface 22.sub.SL of the shelf panel 22, the expanded orientation of the housing 3 is prevented from pivoting, as seen at FIG. 17: (1) forwardly according to the direction of pivot arrow P.sub.3F; (2) laterally sideways in a first sideways direction according to the direction of pivot arrow P.sub.3S1; or (3) laterally sideways in a second sideways direction according to the direction of pivot arrow P.sub.3S2.

[0146] A method for operating the assembly 200 is now described. Firstly, the support portion 14 of the container 10 is arranged in a stowed orientation relative the base portion 12 of the container 10. Although not shown, the pan 2 and the housing 3 are stored within the container 10 whereby the housing 3, which includes the pan 2, is arranged in the collapsed orientation. When the container 10 and the housing 3 and the pan 2 (both of which are not shown due to being contained within the container 10), the floor space in front of the container 10 is not obstructed, and, furthermore, the pan 2 and housing 3 are not visible thereby providing a roomier, "cleaner" appearance for the room or environment where the container 10, pan 2, and housing 3 are located.

[0147] Although no ancillary items are shown arranged upon an upper side surface **22su** of the shelf panel **22**, any desirable item may be arranged upon the upper side surface **22su** of the shelf panel **22**. In some instances, exemplary items that may be arranged upon the upper side surface **22su** of the shelf panel **22** may include, for example, a pet leash, pet toys, or the like.

[0148] Once the support portion **14** is arranged in a deployed orientation relative the base portion **12**, the pan **2** and housing **3** are now accessible and no longer “hidden” from view by the container **10**. Moreover, the housing **3** is shown in a collapsed orientation whereby the plurality of panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2**, **3.sub.B** defining the housing **3** are arranged in a stacked orientation that defines the collapsed orientation height **H.sub.3'** of the housing **3**. In some configurations, an upper-most panel of the plurality of panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2**, **3.sub.B** defining the housing **3** is the front side panel **3.sub.F** of the housing **3**.

[0149] A user may grasp the front side panel **3.sub.F** of the housing **3** and pivot the front side panel **3.sub.F** of the housing **3** away from the inner surface **32.sub.I** of the support panel **32** of the support portion **14**. Because the plurality of panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2**, **3.sub.B** defining the housing **3** may be linked to one another, when the front side panel **3.sub.F** of the housing **3** is pivoted away from the inner surface **32.sub.I** of the support panel **32** of the support portion **14**, access to the “next available panel” in the stack of panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2**, **3.sub.B** defining the housing **3** is provided.

[0150] In some examples, the “next available panel” may be the top panel **3.sub.T** of the housing **3**. Furthermore, another stacked panel of the stack of panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2**, **3.sub.B** defining the housing **3** is also revealed; this panel may be, for example, the rear side panel **3.sub.R** of the housing **3**. The user may then grasp the top panel **3.sub.T** of the housing **3** and pull the top panel **3.sub.T** of the housing **3** away from the inner surface **32.sub.I** of the support panel **32** of the support portion **14**.

[0151] When the user grasps and pulls the top panel **3.sub.T** of the housing **3** away from the inner surface **32.sub.I** of the support panel **32** of the support portion **14** (and because the plurality of panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2**, **3.sub.B** defining the housing **3** may be linked to one another), the front side panel **3.sub.F** of the housing **3** and the rear side panel **3.sub.R** of the housing **3** may pivoted for arrangement in nearly but not yet a perpendicular orientation with respect to the inner surface **32.sub.I** of the support panel **32** of the support portion **14**. Movement imparted to the top panel **3.sub.T** of the housing **3** away from the inner surface **32.sub.I** of the support panel **32** of the support portion **14** may cease when the front side panel **3.sub.F** of the housing **3** and the rear side panel **3.sub.R** of the housing **3** are pivoted for arrangement in a perpendicular orientation with respect to the inner surface **32.sub.I** of the support panel **32** of the support portion **14**.

[0152] The user may then grasp the first lateral side panel **3.sub.S1** of the housing **3** and pivot the first lateral side panel **3.sub.S1** of the housing **3** away from the inner surface **32.sub.I** of the support panel **32** of the support portion **14**. A lower end of the first lateral side panel **3.sub.S1** of the housing **3** is pivotably connected to a first end of the bottom side panel **3.sub.B** of the housing **3**. Pivoting of the first lateral side panel **3.sub.S1** of the housing **3** may cease once the first lateral side panel **3.sub.S1** of the housing **3** is arranged in a perpendicular orientation with respect to the inner surface **32.sub.I** of the support panel **32** of the support portion **14**. Once the first lateral side panel **3.sub.S1** of the housing **3** is arranged in the perpendicular orientation with respect to the inner surface **32.sub.I** of the support panel **32** of the support portion **14**, the user may secure or snap into place a first end of the top side panel **3.sub.T** of the housing **3**.

[0153] The user may then grasp the second lateral side panel **3.sub.S2** of the housing **3** and pivot the second lateral side panel **3.sub.S2** of the housing **3** away from the inner surface **32.sub.I** of the support panel **32** of the support portion **14**. A lower end of the second lateral side panel **3.sub.S2** of the housing **3** is pivotably connected to a second end of the bottom side panel **3.sub.B** of the housing **3**. Pivoting of the second lateral side panel **3.sub.S2** of the housing **3** may cease once the

second lateral side panel 3.sub.S2 of the housing 3 is arranged in a perpendicular orientation with respect to the inner surface 32.sub.I of the support panel 32 of the support portion 14. Once the second lateral side panel 3.sub.S2 of the housing 3 is arranged in the perpendicular orientation with respect to the inner surface 32.sub.I of the support panel 32 of the support portion 14, the user may secure or snap into place a second end of the top side panel 3.sub.T of the housing 3.

[0154] Once the second lateral side panel 3.sub.S2 of the housing 3 is connected to the top side panel 3.sub.T of the housing 3, the housing 3 may be said to be arranged in the expanded orientation. As described above, once the housing 3 is arranged in the expanded orientation (while being already supported upon the remainder 32.sub.I-R of the surface area defined by the inner surface 32.sub.I of the support panel 32), the portion 3.sub.T-P of the top panel 3.sub.T of the housing 3 that is near the rear side panel 3.sub.R of the housing 3 and extends across the width W.sub.3 of the housing 3 may be arranged adjacent, opposite, or proximate the lower side surface 22.sub.SL of the shelf panel 22.

[0155] Furthermore, a rear surface 38R of the first end panel 38 of the support portion 14 (that is defined by the height dimension H.sub.54 of the item retaining barrier 54 of the support portion 14) may extend along and be arranged opposite a portion of the front side panel 3.sub.F of the housing 3 whereby the first end panel 38 prevent forwardly movement of the housing 3 orthogonally away from the optional rear trim panel 30 of the base portion 12 according to the direction of arrow D1 (see, e.g., FIG. 17). Therefore, the first end panel 38 may assist in retaining the housing 3 upon or over the inner surface 32.sub.I of the support panel 32 of the support portion 14. Even further, one or both of the first leg member 16 of the base portion 12 and the first side panel 34 of the support portion 14 prevent first sideways movement of the housing 3 orthogonally away from the one or both of the first leg member 16 of the base portion 12 and the first side panel 34 of the support portion 14 according to the direction of arrow D2 (see, e.g., FIG. 17). Yet even further, one or both of the second leg member 18 of the base portion 12 and the second side panel 36 of the support portion 14 prevent second sideways movement of the housing 3 orthogonally away from the one or both of the second leg member 18 of the base portion 12 and the second side panel 36 of the support portion 14 according to the direction of arrow D3 (see, e.g., FIG. 17). Also, by arranging the portion 3.sub.T-P of the top panel 3.sub.T of the housing 3 adjacent, opposite, or proximate the lower side surface 22.sub.SL of the shelf panel 22, the expanded orientation of the housing 3 is prevented from pivoting: (1) forwardly according to the direction of pivot arrow P.sub.3F; (2) laterally sideways in a first sideways direction according to the direction of pivot arrow P.sub.3S1; or (3) laterally sideways in a second sideways direction according to the direction of pivot arrow P.sub.3S2. Therefore, the container 10 not only may contain the pan 2 and the housing 3 when arranged in a collapsed orientation in order to provide a “cleaner” appearance for the room or environment where the container 10, pan 2, and housing 3 are located, the container 10 also reduces or eliminates separation or movement of the housing 3 relative the container once the housing 3 is arranged in an expanded orientation.

[0156] Referring to FIG. 18, an exemplary assembly 300 is shown. The assembly 300 includes the container 10 and three items 1, 2, 3 (e.g., a pillow, a pan, and a housing/knock-down kennel/a knock-down cage). The assembly 300 is substantially similar to the assembly 200 described above, and, therefore, the description at FIG. 17 is inclusive to the description associated with FIG. 19, and, therefore, is not repeated here for purposes of brevity. The difference between the assembly 200 and the assembly 300 is that the assembly 300 also includes the pillow 1.

[0157] After the assembly 200 has been formed as described above, the user may access a door 3.sub.D of the housing 3 that is initially arranged in a closed orientation. The door 3.sub.D of the housing 3 may be formed with or carried by the first lateral side panel 3.sub.S1 of the housing 3. The door 3.sub.D of the housing 3 may permit or deny access to an opening 3.sub.O formed by first lateral side panel 3.sub.S1 of the housing 3. The opening 3.sub.O formed by first lateral side panel 3.sub.S1 of the housing 3 permits access to a cavity 3.sub.C of the housing 3.

[0158] The user may then apply a pulling force to the door 3.sub.D of the housing 3 for arranging the door 3.sub.D of the housing 3 in an open orientation. Once the door 3.sub.D of the housing 3 is arranged in the open orientation, the user may insert the pillow 1 through the opening 3.sub.O formed by first lateral side panel 3.sub.S1 of the housing 3 such that the pillow 1 may be at least partially arranged within the cavity 3.sub.C of the housing 3.

[0159] Thereafter, the user may fully place the pillow 1 within the cavity 3.sub.C of the housing 3 such that the bottom surface (not shown) of the pillow 1 is arranged over or upon the bottom side panel 3.sub.B of the housing 3. The bottom side panel 3.sub.B of the housing 3 may be defined by the length L.sub.3 and the width W.sub.3 of the housing 3. The bottom surface of the pillow 1 may be defined by the length L.sub.1 and the width W.sub.1 of the pillow 1; in some configurations the length L.sub.1 and the width W.sub.1 of the pillow 1 may be approximately equal to but slightly less than the length L.sub.3 and the width W.sub.3 of the housing 3 as defined by the bottom side panel 3.sub.B of the housing 3.

[0160] Once the pillow 1 is arranged upon or over the side panel 3.sub.B of the housing 3, the user may then apply a pushing force to the door 3.sub.D of the housing 3 for arranging the door 3.sub.D of the housing 3 back to the closed orientation. Once the door 3.sub.D of the housing 3 is arranged in the closed orientation, the assembly 300 may be said to be formed as a result of disposing the pillow 1 within the cavity 3.sub.C of the housing 3.

[0161] Further implementations of the present disclosure relate generally to a container 400 (see, e.g., FIGS. 19-20). The container 400 includes a base portion 412 and a support portion 414. The support portion 414 is arrangeable relative to the base portion 412 in: (1) a stowed orientation (see, e.g., FIGS. 19 and 23F); an intermediate orientation (see, e.g., FIGS. 23B-23E); or a deployed orientation (see, e.g., FIGS. 20, 23, and 23A). The support portion 414 is sized for supporting one item 1 (see, e.g., FIG. 15) or a plurality of items 2, 3 (see, e.g., FIGS. 16A-18). Furthermore, the one or more items 1 (see, e.g., FIGS. 15 and 18), 2 (see, e.g., FIGS. 17 and 18), 3 (see, e.g., FIGS. 17 and 18) may be contained within the container 400 when the support portion 414 of the container 400 is arranged in a stowed orientation relative to the base portion 412 of the container 400. Furthermore, the container 400 may be substituted for the container 10 at, for example, FIGS. 15, 17, and 18, in order to form, respectively, the assembly 100 (see, e.g., FIG. 15), 200 (see, e.g., FIG. 17), 300 (see, e.g., FIG. 18) when the one or more items 1, 2, 3 is/are supported by the support portion 414 of the container 400.

[0162] The assemblies 100, 200, 300 provide a plurality of functions or intended uses. In some implementations, each assembly 100, 200, 300 may be sized for providing a rest area or housing for animalia (not shown, e.g., a dog, a cat).

[0163] In a first example, as seen at FIG. 15, the item 1 of the assembly 100 may include a pillow that is sized for arrangement upon the support portion 414 of the container 400. The pillow 1 may provide a rest area whereby the animalia (not shown) is free to rest upon or leave the assembly 100 at its convenience. Furthermore, in some configurations, the pillow 1 may be contained within the container 400 when the support portion 414 is arranged in a stowed orientation relative to the base portion 412.

[0164] With reference to FIGS. 16A-16B, the items 2, 3 associated with the assembly 200 or the assembly 300 may respectively include a pan and a housing. The housing 3 may be in the form of, for example, a knock-down kennel/a knock-down cage, or the like. The housing/knock-down kennel/a knock-down cage 3 may include a plurality of panels 3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2, 3.sub.B that may be arranged in: (1) a collapsed or substantially flat orientation (not shown); (2) a partially deployed or non-flat orientation (not shown); or (3) an expanded orientation (see, e.g., FIGS. 16A-16B, 17, 18).

[0165] In another example, as seen at FIG. 17, items 2, 3 are sized for arrangement upon the support portion 414 of the container 400. The plurality of panels 3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2, 3.sub.B of the housing/knock-down kennel/a knock-down cage define a cavity

3.sub.C (see, e.g., FIG. 16A). Access to the cavity 3.sub.C is permitted by one or more openings 3.sub.O (see, e.g., FIG. 16A) formed by the one or more panels 3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2. A door 3.sub.D (see, e.g., FIG. 16A) is attached to one or more of the panels 3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2 and is arrangeable in one of a closed orientation (see, e.g., FIG. 16B) and an open orientation (see, e.g., FIG. 16A) in order to respectively deny access to or permit access to the one or more openings 3.sub.O. The cavity 3.sub.C of the housing 3 may provide a rest area whereby the animalia (not shown) may optionally not be free to leave the assembly 200 at its convenience depending on the closed orientation of the door 3.sub.D or the open orientation of the door 3.sub.D. When the door 3.sub.D is in the open orientation, the animalia may enter or exit the cavity 3.sub.C of the housing 3 by way of the one or more openings 3.sub.O. When the door 3.sub.D is in the closed orientation, the animalia may not enter or exit the cavity 3.sub.C of the housing 3 by way of the one or more openings 3.sub.O. The pan 2 may be selectively interfaced with a panel 3.sub.B of the housing 3 (see, e.g., FIGS. 16A-16B) prior to arrangement of the housing 3 upon the support portion 414 of the container 400. The pan 2 may contain or capture, for example: food, water, urine, feces, vomit, or other bodily fluids. Furthermore, in some configurations, the pan 2 and the housing 3 may be contained within the container 400 when the support portion 414 is arranged in a stowed orientation relative the base portion 412; however, prior to arranging the support portion 414 in the stowed orientation relative the base portion 412, the housing 3 should be arranged in a collapsed orientation (not shown).

[0166] In yet another example, as seen at FIG. 18, the items 1, 2, 3 of the assembly 300 may respectively include a pillow, a pan, and a housing (e.g., a kennel or cage) that is sized for arrangement upon the support portion 414 of the container 400. The housing 3 includes a plurality of panels 3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2, 3.sub.B that define a cavity 3.sub.C. Access to the cavity 3.sub.C is permitted by one or more openings 3.sub.O (see, e.g., FIG. 16A) formed by the one or more panels 3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2. A door 3.sub.D (see, e.g., FIG. 16A) is attached to one or more of the panels 3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2 and is arrangeable in one of a closed orientation (see, e.g., FIG. 16B) and an open orientation (see, e.g., FIG. 16A) in order to respectively deny access to or permit access to the one or more openings 3.sub.O. When the door 3.sub.D is arranged in an open orientation (see, e.g., FIG. 16A), the pillow 1 may be inserted through the opening 3.sub.O (see, e.g., FIG. 16A) for arrangement within the cavity 3.sub.C of the housing 3 and upon the panel 3.sub.B (see, e.g., FIG. 18) of the housing 3. The cavity 3.sub.C of the housing 3 may provide a rest area whereby the animalia may not be free to leave the assembly 300 at its convenience depending on the closed orientation of the door 3.sub.D or the open orientation of the door 3.sub.D. When the door 3.sub.D is in the open orientation, the animalia may enter or exit the cavity 3.sub.C of the housing 3 by way of the one or more openings 3.sub.O. When the door 3.sub.D is in the closed orientation, the animalia may not enter or exit the cavity 3.sub.C of the housing 3 by way of the one or more openings 3.sub.O. The pan 2 may be selectively interfaced with a panel 3.sub.B of the housing 3 (as seen at, e.g., FIGS. 16A-16B) prior to arrangement of the housing 3 upon the support portion 414 of the container 400. The pan 2 may contain or capture, for example: food, water, urine, feces, vomit, or other bodily fluids. Furthermore, in some configurations, the pan 2 and the housing 3 may be contained within the container 400 when the support portion 414 is arranged in a stowed orientation relative the base portion 412; however, prior to arranging the support portion 414 in the stowed orientation relative the base portion 412: (1) the pillow 1 should be removed from the cavity 3.sub.C of the housing 3; and (2) the housing 3 should be arranged in a collapsed orientation (not shown).

[0167] Referring now to FIGS. 19-21, an exemplary configuration of the base portion 412 of the container 400 is described. The base portion 412 includes a first leg member 416, a second leg member 418, a roof panel 420, and a shelf panel or drawer 422. The base portion 412 may also optionally include: a first leg member trim panel 424; a second leg member trim panel 426; a rear trim panel 430 (see, e.g., FIGS. 20 and 21); and a toe kick member 431. The members and panels

416-431 that form the base portion **412** may be connected with one or more fasteners (e.g., dowels, nails, screws, washers), adhesive, or the like; in some examples, the one or more fasteners may include one or more cam lock nuts F.sub.1 (see, e.g., FIG. 24) and one or more cam screws F.sub.2 (see, e.g., FIG. 25) for joining a first panel P.sub.1 (see, e.g., FIGS. 26-27) of the members and panels **416-431** that form the base portion **412** to a second panel P.sub.2 (see, e.g., FIGS. 26-27) of the members and panels **416-431** that form the base portion **412**. As such, the base portion **412** may be a ready-to-assemble (RTA) furniture component that may be assembled by a user rather than assembled by a furniture manufacturer.

[0168] If one or more cam nuts F.sub.1 and one or more cam screws F.sub.2 are utilized for assembling the base portion **412**, the base portion **412** may be assembled as follows. For example, as seen at FIG. 26, a cam nut F.sub.1 may be rotatably-disposed within a cam nut-receiving bore PBI of a first member/panel P.sub.1 of the members/panels **416-431** of the base portion **412**, and a cam screw F.sub.2 may be threadingly-secured within a threaded bore P.sub.B2 (see, e.g., FIG. 27) formed by a second member/panel P.sub.2 of the members/panels **416-431** of the base portion **412**. In order to connect the first member/panel P.sub.1 (that includes the one or more cam nuts F.sub.1) to the second member/panel P.sub.2 (that includes the one or more cam screws F.sub.2), the cam screw F.sub.2 is axially-aligned with (see, e.g., FIG. 26) a cam nut bore access passageway bore P.sub.B3 (see, e.g., FIG. 26) that is formed by the first member/panel P.sub.1 and then the cam screw F.sub.2 is inserted into (see, e.g., FIG. 27) the cam nut bore access passageway bore P.sub.B3. As seen at FIGS. 26-27, the cam nut bore access passageway bore P.sub.B3 is substantially perpendicular with respect to the cam nut-receiving bore P.sub.B1. Then, as seen at FIG. 27, once a distal end F.sub.2D of the cam screw F.sub.2 is interfaced with a proximal end F.sub.1P of the cam nut F.sub.1, a user utilizes a tool T (see, e.g., FIG. 27), such as, a screwdriver, in order to engage a distal end F.sub.1D of the cam nut F.sub.1 to rotate R the cam nut F.sub.1. Rotation R of the cam nut F.sub.1 results in the application of a pulling force or a drawing force X (that is orthogonal to a rotational axis A.sub.R-A.sub.R of the cam nut F.sub.1) applied to the cam screw F.sub.2. As a result, because a proximal end F.sub.2P of the cam screw F.sub.2 is threadingly-secured to the second panel P.sub.2, an outer surface P.sub.2S of the second panel P.sub.2 (where the cam screw F.sub.2 extends therefrom) is drawn into close or tight engagement with an outer surface P.sub.1S of the first panel P.sub.1 (that provides access to the cam nut bore access passageway bore P.sub.B3).

[0169] The members/panels **416-431** of the base portion **412** of the container **400** are connected in a substantially similar manner as described above with respect to the members/panels **16-30** of the base portion **12** of the container **10** as seen at FIG. 3. Accordingly, for purposes of brevity, the exemplary connection of the members/panels **416-431** of the base portion **412** of the container **400** is not described here.

[0170] Referring also to FIGS. 19-20 and 22, an exemplary configuration of the support portion **414** of the container **400** is described. The support portion **414** includes a support panel **432**, a first side panel **434** (see, e.g., FIGS. 20 and 22), a second side panel **436** (see, e.g., FIGS. 20 and 22), a first end panel **438** (see, e.g., FIGS. 20 and 22), and a second end panel **440** (see, e.g., FIGS. 20 and 22). The support portion **414** also includes a toe kick leg member **441**. The members and panels **432-441** that form the support portion **414** may be connected with one or more fasteners (e.g., dowels, nails, screws, washers), adhesive, or the like (not shown); in some examples, the one or more fasteners may include one or more cam lock nuts F.sub.1 (see, e.g., FIG. 24) and one or more cam screws F.sub.2 (see, e.g., FIG. 25) for joining a first panel P.sub.1 (see, e.g., FIGS. 26-27) of the members and panels **432-441** that form the support portion **414** to a second panel P.sub.2 (see, e.g., FIGS. 26-27) of the members and panels **432-441** that form the support portion **414**. As such, the support portion **414** may be a ready-to-assemble (RTA) furniture component that may be assembled by a user rather than assembled by a furniture manufacturer.

[0171] If one or more cam nuts F.sub.1 and one or more cam screws F.sub.2 are utilized for

assembling the support portion **414**, the support portion **414** may be assembled as follows. For example, as seen at FIG. **26**, a cam nut F.sub.1 may be rotatably-disposed within a cam nut-receiving bore P.sub.B1 of a first member/panel P.sub.1 of the members/panels **416-431** of the base portion **412**, and a cam screw F.sub.2 may be threadingly-secured within a threaded bore P.sub.B2 (see, e.g., FIG. **27**) formed by a second member/panel P.sub.2 of the members/panels **432-441** of the support portion **414**. In order to connect the first member/panel P.sub.1 (that includes the one or more cam nuts F.sub.1) to the second member/panel P.sub.2 (that includes the one or more cam screws F.sub.2), the cam screw F.sub.2 is axially-aligned with (see, e.g., FIG. **26**) a cam nut bore access passageway bore P.sub.B3 (see, e.g., FIG. **26**) that is formed by the first member/panel P.sub.1 and then the cam screw F.sub.2 is inserted into (see, e.g., FIG. **27**) the cam nut bore access passageway bore P.sub.B3. As seen at FIGS. **26-27**, the cam nut bore access passageway bore P.sub.B3 is substantially perpendicular with respect to the cam nut-receiving bore P.sub.B1. As seen at FIG. **27**, once a distal end F.sub.2D of the cam screw F.sub.2 is interfaced with a proximal end F.sub.1P of the cam nut F.sub.1, a user utilizes a tool T (see, e.g., FIG. **27**), such as, a screwdriver, in order to engage a distal end F.sub.1D of the cam nut F.sub.1 to rotate R the cam nut F.sub.1. Rotation R of the cam nut F.sub.1 results in the application of a pulling force or a drawing force X (that is orthogonal to a rotations axis A.sub.R-A.sub.R of the cam nut F.sub.1) to the cam screw F.sub.2. As a result, an outer surface P.sub.2S of the second panel P.sub.2 that includes the cam screw F.sub.2 extending therefrom is drawn into close or tight engagement with an outer surface P.sub.1S of the first panel P.sub.1 that provides access to the cam nut bore access passageway bore P.sub.B3.

[0172] The members/panels **432-441** of the support portion **414** of the container **400** are connected in a substantially similar manner as described above with respect to the members/panels **32-40** of the support portion **14** of the container **10** as seen at FIG. **3**. Accordingly, for purposes of brevity, the exemplary connection of the members/panels **432-441** of support portion **414** of the container **400** is not described here.

[0173] Referring to FIG. **20**, upon connecting the first side panel **434**, the second side panel **436**, the first end panel **438**, and the second end panel **440** to the inner surface **432I** of the of the support panel **432** for forming the support portion **414**, the panels **434**, **436**, **438**, **440** may collectively define an item retaining barrier **454**. With further reference to FIG. **20**, in some configurations, the first leg member **416**, the second leg member **418**, and the shelf panel or drawer **422** may collectively form a support portion-receiving cavity **456** having a width dimension W.sub.456 and a height dimension H.sub.456. The width dimension W.sub.456 extends between opposing inner side surfaces, **416.sub.I**, **418.sub.I** of the first leg member **416** and the second leg member **418**. The height dimension H.sub.456 extends between a lower side surface **422.sub.L** of the shelf panel or drawer **422** and a lower surface **416.sub.L** (see, e.g., FIGS. **20-21**), **418.sub.L** (see, e.g., FIG. **21**) of each of the first leg member **416** and the second leg member **418**.

[0174] With reference to FIGS. **20**, **23**, and **23A-23F**, the container **400** also includes at least one damper **442** that is connected to or supported by one or both of the base portion **412** and the support portion **414**. The at least one damper **442** may be any structure or assembly that provides for resistance and/or assistance of movement, such as, for example, a combination of one or more of a hydraulic arm **458** (see, e.g., FIGS. **20**, **21**, **23**, and **23A-23F**), a wheel guide track **460**, **462** (see, e.g., FIGS. **20**, **21**, **23**, and **23A-23F**), a bracket-mounted-wheel **464**, **466** (see, e.g., FIGS. **22**, **23**, and **23A-23F**), a hydraulic arm bracket **468** (see, e.g., FIGS. **20**, **22**, **23**, and **23A-23F**), a spring, a cable, a pulley, and/or a weight.

[0175] In some instances, the at least one damper **442** may resist (but not prevent) movement of the support portion **414** from the stowed orientation (see, e.g., FIGS. **19** and **23F**) to the deployed orientation (see, e.g., FIGS. **20** and **23A**). Additionally, or, alternatively, the at least one damper **442** may assist (but not provide sufficient force for) movement of the support portion **414** from the deployed orientation (see, e.g., FIGS. **20** and **23A**) back to the stowed orientation (see, e.g., FIGS.

19 and 23F).

[0176] In some implementations, when the support portion **414** is arranged in the stowed orientation relative the base portion **412**, two dampers **442** may provide a stowed orientation tension that ranges between approximately thirty-eight (38) pounds/one-hundred-and-sixty-nine (169) Newtons to forty-two (42) pounds/one-hundred-and-eight-six (186) Newtons. In other implementations, when the support portion **414** is arranged in a 90°-full-open/deployed orientation relative the base portion **412**, the one or more dampers **442** may provide a deployed orientation tension that ranges between approximately forty (40) pounds/one-hundred-and-seventy-seven (177) Newtons to forty-four (44) pounds/one-hundred-and-ninety-five (195) Newtons.

[0177] In other implementations, when the support portion **414** is arranged in the stowed orientation relative the base portion **412**, the two dampers **442** may provide a stowed orientation tension that ranges between approximately eighteen (18) pounds/eighty (80) Newtons to twenty-two (22) pounds/ninety-eight (98) Newtons. In other implementations, when the support portion **414** is arranged in a 90°-full-open/deployed orientation relative the base portion **412**, the one or more dampers **442** may provide a deployed orientation tension that ranges between approximately twenty-four (24) pounds/one-hundred-and-six (106) Newtons to twenty-eight (28) pounds/one-hundred-and-twenty-five (125) Newtons.

[0178] The damper **442** may be further characterized as having a plurality of portions **442a** (see, e.g., FIG. 21), **442b** (see, e.g., FIG. 22). As seen at FIG. 21, in some implementations, a first portion **442a** of the damper **442** is connected to or supported by the base portion **412**. Referring to FIG. 22, in other implementations, a second portion **442b** of the damper **442** is connected to or supported by the support portion **414**.

[0179] As seen at FIG. 21, in some configurations, the first portion **442a** of the at least one damper **442** includes a hydraulic arm **458**, a first wheel guide track **460** (that extends in a direction according to the arrow Z of an X-Y-Z Cartesian Coordinate System), and a second wheel guide track **462** (that extends in a direction according to the arrow X of an X-Y-Z Cartesian Coordinate System). As seen at FIG. 22, in other configurations, the second portion **442b** of the at least one damper **442** includes a first bracket-mounted-wheel **464**, a second bracket-mounted-wheel **466**, and hydraulic arm bracket **468**.

[0180] With reference to FIG. 20, in some implementations, the container **400** includes: (1) a first damper **442** connecting the first leg member **416** of the base portion **412** to the first side panel **434** of the support portion **414**; and (2) a second damper **442** connecting the second leg member **418** of the base portion **412** to the second side panel **436** of the support portion **414**. As seen at FIGS. 20 and 21, the second damper **442** of the container **400** is shown (whereas the first damper **442** of the container **400** is partially obstructed from view by the first leg member **416**).

[0181] Referring to FIG. 21, exemplary aspects of the first portion **442a** of the second damper **442** of the at least one damper **442** connected to or supported by the second leg member **418** is shown. Although the first portion **442a** of the first damper **442** of the at least one damper **442** is not shown at FIGS. 20-21 (because it is partially obstructed from view by the first leg member **416**), the first portion **442a** of the first damper **442** of the at least one damper **442** is connected to or supported by the first leg member **416** in a substantially similar manner as the first portion **442a** of the second damper **442** with respect to the second leg member **418**.

[0182] In some instances, as seen at, for example, FIG. 21, the hydraulic arm **458** includes a first end **458a** and a second end **458b**. The first end **458a** of the hydraulic arm **458** is connected to the inner side surface **418.sub.I** of the second leg member **418** of the base portion **412**.

[0183] With continued reference to FIG. 21, the first wheel guide track **460** is connected to the inner side surface **418.sub.I** of the second leg member **418** of the base portion **412**. In some implementations, the first wheel guide track **460** is arranged near and spaced apart from a front surface **418.sub.F** of the second leg member **418** (that is opposite a rear surface **418.sub.R** of the second leg member **418**) at a distance **D1** (see, e.g., FIG. 23). The first wheel guide track extends

along the front surface **418.sub.F** of the second leg member **418** in a direction according to the arrow Z of an X-Y-Z Cartesian Coordinate System.

[0184] The second wheel guide track **462** is connected to the inner side surface **418.sub.I** of the second leg member **418** of the base portion **412**. In some implementations, the second wheel guide track **462** is arranged near and spaced apart from a lower end **418.sub.L** of the second leg member **418** (that is opposite an upper end of the second leg member **418**) at a distance D2 (see, e.g., FIG. 23). The second wheel guide track **462** extends along the lower end **418.sub.L** of the second leg member **418** in a direction according to the arrow X of the X-Y-Z Cartesian Coordinate System.

[0185] Referring to FIG. 21, the first wheel guide track **460** includes a first end **460a** and a second end **460b**. With continued reference to FIG. 21, the second wheel guide track **462** includes a first end **462a** and a second end **462b**.

[0186] With reference to FIGS. 21, 23, and 23A-23F, the first wheel guide track **460** and the second wheel guide track **462** are arranged in a perpendicular configuration. Furthermore, in some configurations, the second end **462b** of the second wheel guide track **462** is arranged near the front surface **418.sub.F** of the second leg member **418** may be disposed adjacent a longitudinal side surface **460.sub.S** of the first wheel guide track **460** that is arranged closer to the rear surface **418.sub.R** of the second leg member **418**. Yet even further, the first wheel guide track **460** may include a length that is greater than a length of the second wheel guide track **462**.

[0187] Referring to FIG. 22, exemplary aspects of the second portion **442b** of the first damper **442** of the at least one damper **442** connected to the first leg member **416** is shown. Although the second portion **442b** of the second damper **442** of the at least one damper **442** is not shown at FIGS. 20-21 (because it is partially obstructed from view by the second leg member **418**), the second portion **442b** of the second damper **442** of the at least one damper **442** is connected to the second leg member **418** in a substantially similar manner as the second portion **442b** of the first damper **442** with respect to the first leg member **416**.

[0188] In some instances, as seen at, for example, FIG. 22, the first bracket-mounted wheel **464** is connected to the outer side surface **434.sub.O** of the first side panel **434** of the support portion **414**. In some implementations, the first bracket-mounted wheel **464** is arranged near the bottom surface **434.sub.B** of the first side panel **434** of the support portion **414** (that is opposite the top surface **434.sub.T** of the first side panel **434** of the support portion **414**) at a distance D3 (see, e.g., FIG. 22). Furthermore, the first bracket-mounted wheel **464** is arranged substantially between or substantially at an equal distance from a rear surface **434.sub.R** of the first side panel **434** of the support portion **414** and a front surface **434.sub.F** of the first side panel **434** of the support portion **414**. The first bracket-mounted wheel **464** extends along the bottom surface **434.sub.B** of the first side panel **434** of the support portion **414** in a direction according to the arrow X of the X-Y-Z Cartesian Coordinate System (when the support portion **414** is arranged in the deployed orientation as seen at FIG. 22).

[0189] In some examples, the second bracket-mounted wheel **466** is connected to the outer side surface **434.sub.O** of the first side panel **434** of the support portion **414**. In some implementations, the second bracket-mounted wheel **466** is arranged near and spaced apart from a top surface **434.sub.T** of the first side panel **434** of the support portion **414** (that is opposite a bottom surface **434.sub.B** of the first side panel **434** of the support portion **414**) at a distance D4 (see, e.g., FIG. 22). Furthermore, the second bracket-mounted wheel **466** is arranged near the rear surface **434.sub.R** of the first side panel **434** of the support portion **414** (that is opposite the front surface **434.sub.F** of the first side panel **434** of the support portion **414**). The second bracket-mounted wheel **466** extends along the top surface **434.sub.T** of the first side panel **434** of the support portion **414** in a direction according to the arrow X of the X-Y-Z Cartesian Coordinate System (when the support portion **414** is arranged in the deployed orientation as seen at FIG. 22).

[0190] With reference to FIGS. 22, 23, and 23A-23F, although both of the first bracket-mounted wheel **464** and the second bracket-mounted wheel **466** extend a direction according to the arrow X

of the X-Y-Z Cartesian Coordinate System (when the support portion **414** is arranged in the deployed orientation as seen at FIG. 22), the first bracket-mounted wheel **464** and the second bracket-mounted wheel **466** are arranged in parallel to one another. In other words, the first bracket-mounted wheel **464** and the second bracket-mounted wheel **466** are spaced apart from one another according to a distance D5 (see, e.g., FIG. 23) in a direction according to the arrow Z of the X-Y-Z Cartesian Coordinate System (when the support portion **414** is arranged in the deployed orientation as seen at FIG. 22).

[0191] The hydraulic arm bracket **468** is connected to the top surface **434.sub.T** of the first side panel **434** of the support portion **414**. In some implementations the hydraulic arm bracket **468** is arranged substantially between or substantially at an equal distance from the rear surface **434.sub.R** of the first side panel **434** of the support portion **414** and the front surface **434.sub.F** of the first side panel **434** of the support portion **414**. In some instances, the hydraulic arm bracket **468** may be axially aligned with the first bracket-mounted wheel **464** a direction according to the arrow Z of the X-Y-Z Cartesian Coordinate System.

[0192] Referring to FIGS. 20, 23, and 23A-23F, an exemplary connection configuration of the first portion **442a** of the at least one damper **442** to the second portion **442b** of the at least one damper **442** is shown. In some configurations, the first portion **442a** of the at least one damper **442** is connected to the second portion **442b** of the at least one damper **442** by: (1) as seen at FIGS. 20 and 23, connecting a second end **458b** of the hydraulic arm **458** of the first portion **442a** of the at least one damper **442** to the hydraulic arm bracket **468** of the second portion **442b** of the at least one damper **442**; (2) as seen at FIGS. 23 and 23A-23F, arranging the first bracket-mounted wheel **464** of the second portion **442b** of the at least one damper **442** within the first wheel guide track **460** of the first portion **442a** of the at least one damper **442**; and (3) as seen at FIGS. 23 and 23A-23F, arranging the second bracket-mounted wheel **466** of the second portion **442b** of the at least one damper **442** within the second wheel guide track **462** of the first portion **442a** of the at least one damper **442**.

[0193] Unlike the configuration of the container **10** as seen at FIGS. 1-2 that includes a first pivot pin **50** (see, e.g., FIG. 2) and a second pivot pin **52** (see, e.g., FIGS. 1-2) for rotatably-connecting the support portion **14** to the base portion **12** in order to permit the support portion **14** to be arranged in one of the stowed orientation (see, e.g., FIG. 1) and the deployed orientation (see, e.g., FIG. 2) relative the base portion **12** along a fixed pivot axis A-A (see, e.g., FIG. 1), the container **400** is permitted to pivot in a different manner (i.e., along a first non-fixed pivot axis A1 as seen at FIG. 23 and a second non-fixed pivot axis as seen at A2 as seen at FIG. 23) as a result of the configuration of the at least one damper **442**. In other words, the container **400** does not include one fixed axis of rotation (as defined by the fixed pivot axis A-A extending through the first and second pivot pins **50** and **52** arranged in the pivot pin passages **16.sub.P**, **34.sub.P** and **18.sub.P**, **36.sub.P**) of the support portion **414** relative the base portion **412**, but, rather, more than one axis of rotation (e.g., the first non-fixed pivot axis A1 and the second non-fixed pivot axis as seen at A2) that are arranged in a non-fixed manner. Accordingly, the at least one damper **442** provides more than one non-fixed axis of rotation that permits the support portion **414** to be arranged in one of the stowed orientation and the deployed orientation.

[0194] Referring now to FIGS. 23 and 23A-23F, the more than one non-fixed axis of rotation A1, A2 provided by the at least one damper **442** includes: (1) a first non-fixed axis of rotation A1 (according to the arrow Y of the X-Y-Z Cartesian Coordinate System) that extends through the first bracket-mounted wheel **464** of the second portion **442b** of the at least one damper **442**; and (2) a second non-fixed axis of rotation A2 (according to the arrow Y of the X-Y-Z Cartesian Coordinate System) that extends through the second bracket-mounted wheel **466** of the second portion **442b** of the at least one damper **442**. The first non-fixed axis of rotation A1 that extends through the first bracket-mounted wheel **464** of the second portion **442b** of the at least one damper **442** is movable according to the arrow Z of the X-Y-Z Cartesian Coordinate System within the first wheel guide

track **460** of the first portion **442a** of the at least one damper **442**. The second non-fixed axis of rotation **A2** that extends through the second bracket-mounted wheel **466** of the second portion **442b** of the at least one damper **442** is movable according to the arrow **X** of the X-Y-Z Cartesian Coordinate System within the second wheel guide track **462** of the first portion **442a** of the at least one damper **442**.

[0195] As a result of the more than one non-fixed axis of rotation provided by the at least one damper **442**, a lower corner or lower edge **414.sub.L** of the support portion **414** travels along an arced path **A** as the support portion **414** pivots to/from a deployed orientation (see, e.g., FIG. **23A**) and a stowed orientation (see, e.g., FIG. **23F**) relative the base portion **412**. The arced path **A** is not defined by radius extending from a center point due to the at least one damper **442** providing more than one non-fixed axis of rotation **A1**, **A2**.

[0196] Furthermore, although the at least one damper **442** provides more than one non-fixed axis of rotation **A1**, **A2**, the second bracket-mounted wheel **466** of the second portion **442b** of the at least one damper **442** provides a fixed axis of rotation during a portion of the movement of the first bracket-mounted wheel **464** of the second portion **442b** of the at least one damper **442**. For example, with reference to FIG. **23A**, when the support portion **414** is arranged in the deployed orientation relative the base portion **412**, the second bracket-mounted wheel **466** does not move within the second wheel guide track **462** as the first bracket-mounted wheel **464** moves within and along a portion of a length the first wheel guide track **460** extending from the first end **460a** of the first wheel guide track **460** as seen at FIGS. **23A-23C**. However, once the first bracket-mounted wheel **464** is aligned (according to the arrow **X** of the X-Y-Z Cartesian Coordinate System) with the second wheel guide track **462** (as seen at, e.g., FIG. **23C**), the second bracket-mounted wheel **466** then moves (according to the arrow **X** of the X-Y-Z Cartesian Coordinate System) within the second wheel guide track **462** as seen at FIGS. **23C-23F** toward the first end **460a** of the first wheel guide track **460**. Although a progressive movement of the support portion **414** from the deployed orientation (see, e.g., FIG. **23A**) to the stowed orientation (see, e.g., FIG. **23F**) relative the base portion **412** is shown at FIGS. **23A-23F** and described above, movement of support portion **414** relative the base portion **412** from the stowed orientation (see, e.g., FIG. **23F**) to the deployed orientation (see, e.g., FIG. **23A**) also occurs but in a reverse order.

[0197] Referring to FIG. **23**, aspects of the toe kick leg member **441** are now described. The toe kick leg member **441** extends from the outer surface **432.sub.O** of the support panel **432** of the support portion **414** at a distance **D6**. Accordingly, when the support portion **414** is arranged in the deployed orientation (see, e.g., FIG. **23A**) relative the base portion **412**, the toe kick leg member **441** contacts a ground surface **G** such that the outer surface **432.sub.O** of the support panel **432** of the support portion **414** is arranged away from the ground surface **G** at the distance **D6**. The spacing of the outer surface **432.sub.O** of the support panel **432** of the support portion **414** away from the ground surface **G** at the distance **D6** permits a 'arced pivot clearance' for the lower corner or lower edge **414.sub.L** of the support portion **414** away from the ground surface **G** in order to permit the lower edge **414.sub.L** of the support portion **414** to travel along the arced path **A** as the support portion **414** pivots to/from a deployed orientation (see, e.g., FIG. **23A**) and a stowed orientation (see, e.g., FIG. **23F**) relative the base portion **412**.

[0198] With continued reference to FIG. **23**, when the support portion **414** is arranged in the deployed orientation relative the base portion **412**, the outer surface **432.sub.O** of the support panel **432** of the support portion **414** is disposed adjacent and supported by a top surface **431.sub.T** (see also, e.g., FIG. **21**) of the toe kick member **431** of the base portion **412**. Yet even further, when the support portion **414** is arranged in the deployed orientation relative the base portion **412**, a top surface **440T** (see also, e.g., FIG. **22**) of the second end panel **440** of the support portion **414** may be arranged opposite or disposed adjacent a lower surface **530.sub.L** (see also, e.g., FIG. **21**) of the rear trim panel **530** of the base portion **412**.

[0199] In view of the arrangement of the support portion **414** relative the ground surface **G** and the

base portion **412** when the support portion **414** is arranged in the deployed orientation relative the base portion **412**, the support portion **414** defines three contact points being: (1) the toe kick leg member **441** disposed adjacent the ground surface **G**; (2) the outer surface **432.sub.O** of the support panel **432** disposed adjacent the top surface **431.sub.T** of the toe kick member **431** of the base portion **412**; and (3) the top surface **440T** of the second end panel **440** disposed adjacent the lower surface **530.sub.L** of the rear trim panel **530** of the base portion **412**.

[0200] Further implementations of the present disclosure relate generally to a container **500** (see, e.g., FIG. **28**). The container **500** includes a base portion **512** (see also, e.g., FIG. **29**) and a support portion **514** (see also, e.g., FIG. **30**). As will be described in greater detail in the following disclosure, when the support portion **514** is arranged in a fully deployed orientation relative a base portion **512** (see, e.g., FIGS. **28**, **31**, and **31A**), most or all of at least one damper (see, e.g., **542**) is not arranged within an exposed region (see, e.g., **556a** at FIG. **28**) of a support portion-receiving cavity (see, e.g., **556** at FIG. **28**). Furthermore, one or more guide tracks (see, e.g., **560**, **562**) is/are provided with the leg members (see, e.g., **516**, **518**) of the base portion **512** by, for example, boring one or more channels into at least a portion (approximately equal to a dimension **W.sub.574** seen at FIGS. **37**, **41**) of a thickness (see, e.g., **T.sub.516**, **T.sub.518** at FIGS. **37**, **41**) of the leg members of the base portion **512**. Yet even further, one or more optional track inserts (see, e.g., **570**, **572**) may be optionally arranged within the one or more guide tracks (see, e.g., **560**, **562**) provided with the leg members of the base portion **512**; accordingly, in some implementations, the one or more optional track inserts (see, e.g., **570**, **572**) may be recessed within the portion (approximately equal to the dimension **W.sub.574** seen at FIGS. **37**, **41**) of the thickness (see, e.g., **T.sub.516**, **T.sub.518** at FIGS. **37**, **41**) of the leg members (see, e.g., **516**, **518**) of the base portion **512** such that the one or more optional track inserts (see, e.g., **570**, **572**) are not arranged within the support portion-receiving cavity (see, e.g., **556** at FIG. **28**) of the base portion **512** irrespective of a stowed orientation (see, e.g., FIG. **31G**), an intermediate orientation (see, e.g., FIGS. **31B-31F**), or a deployed orientation (see, e.g., FIGS. **28**, **31**, and **31A**) of the support portion **514** relative the base portion **512**.

[0201] The support portion **514** is sized for supporting one item **1** (see, e.g., FIG. **15**) or a plurality of items **2**, **3** (see, e.g., FIGS. **16A-18**). Furthermore, the one or more items **1** (see, e.g., FIGS. **15** and **18**), **2** (see, e.g., FIGS. **17** and **18**), **3** (see, e.g., FIGS. **17** and **18**) may be contained within the container **500** when the support portion **514** of the container **500** is arranged in a stowed orientation relative the base portion **512** of the container **500**. Furthermore, the container **500** may be substituted for the container **10** at, for example, FIGS. **15**, **17**, and **18**, in order to form, respectively, the assembly **100** (see, e.g., FIG. **15**), **200** (see, e.g., FIG. **17**), **300** (see, e.g., FIG. **18**) when the one or more items **1**, **2**, **3** is/are supported by the support portion **514** of the container **500**.

[0202] The assemblies **100**, **200**, **300** provide a plurality of functions or intended uses. In some implementations, each assembly **100**, **200**, **300** may be sized for providing a rest area or housing for animalia (not shown, e.g., a dog, a cat).

[0203] In a first example, as seen at FIG. **15**, the item **1** of the assembly **100** may include a pillow that is sized for arrangement upon the support portion **514** of the container **500**. The pillow **1** may provide a rest area whereby the animalia (not shown) is free to rest upon or leave the assembly **100** at its convenience. Furthermore, in some configurations, the pillow **1** may be contained within the container **500** when the support portion **514** is arranged in a stowed orientation relative the base portion **512**.

[0204] With reference to FIGS. **16A-16B**, the items **2**, **3** associated with the assembly **200** or the assembly **300** may respectively include a pan and a housing. The housing **3** may be in the form of, for example, a knock-down kennel/a knock-down cage, or the like. The housing/knock-down kennel/a knock-down cage **3** may include a plurality of panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2**, **3.sub.B** that may be arranged in: (1) a collapsed or substantially flat orientation (not shown); (2) a partially deployed or non-flat orientation (not shown); or (3) an expanded orientation

(see, e.g., FIGS. 16A-16B, 17, 18).

[0205] In another example, as seen at FIG. 17, items 2, 3 are sized for arrangement upon the support portion 514 of the container 500. The plurality of panels 3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2, 3.sub.B of the housing/knock-down kennel/a knock-down cage define a cavity 3.sub.C (see, e.g., FIG. 16A). Access to the cavity 3.sub.C is permitted by one or more openings 3.sub.O (see, e.g., FIG. 16A) formed by the one or more panels 3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2. A door 3.sub.D (see, e.g., FIG. 16A) is attached to one or more of the panels 3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2 and is arrangeable in one of a closed orientation (see, e.g., FIG. 16B) and an open orientation (see, e.g., FIG. 16A) in order to respectively deny access to or permit access to the one or more openings 3.sub.O. The cavity 3.sub.C of the housing 3 may provide a rest area whereby the animalia (not shown) may optionally not be free to leave the assembly 200 at its convenience depending on the closed orientation of the door 3.sub.D or the open orientation of the door 3.sub.D. When the door 3.sub.D is in the open orientation, the animalia may enter or exit the cavity 3.sub.C of the housing 3 by way of the one or more openings 3.sub.O. When the door 3.sub.D is in the closed orientation, the animalia may not enter or exit the cavity 3.sub.C of the housing 3 by way of the one or more openings 3.sub.O. The pan 2 may be selectively interfaced with a panel 3.sub.B of the housing 3 (see, e.g., FIGS. 16A-16B) prior to arrangement of the housing 3 upon the support portion 514 of the container 500. The pan 2 may contain or capture, for example: food, water, urine, feces, vomit, or other bodily fluids.

Furthermore, in some configurations, the pan 2 and the housing 3 may be contained within the container 500 when the support portion 514 is arranged in a stowed orientation relative the base portion 512; however, prior to arranging the support portion 514 in the stowed orientation relative the base portion 512, the housing 3 should be arranged in a collapsed orientation (not shown).

[0206] In yet another example, as seen at FIG. 18, the items 1, 2, 3 of the assembly 300 may respectively include a pillow, a pan, and a housing (e.g., a kennel or cage) that is sized for arrangement upon the support portion 514 of the container 500. The housing 3 includes a plurality of panels 3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2, 3.sub.B that define a cavity 3.sub.C. Access to the cavity 3.sub.C is permitted by one or more openings 3.sub.O (see, e.g., FIG. 16A) formed by the one or more panels 3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2. A door 3.sub.D (see, e.g., FIG. 16A) is attached to one or more of the panels 3.sub.F, 3.sub.T, 3.sub.R, 3.sub.S1, 3.sub.S2 and is arrangeable in one of a closed orientation (see, e.g., FIG. 16B) and an open orientation (see, e.g., FIG. 16A) in order to respectively deny access to or permit access to the one or more openings 3.sub.O. When the door 3.sub.D is arranged in an open orientation (see, e.g., FIG. 16A), the pillow 1 may be inserted through the opening 3.sub.O (see, e.g., FIG. 16A) for arrangement within the cavity 3.sub.C of the housing 3 and upon the panel 3.sub.B (see, e.g., FIG. 18) of the housing 3. The cavity 3.sub.C of the housing 3 may provide a rest area whereby the animalia may not be free to leave the assembly 300 at its convenience depending on the closed orientation of the door 3.sub.D or the open orientation of the door 3.sub.D. When the door 3.sub.D is in the open orientation, the animalia may enter or exit the cavity 3.sub.C of the housing 3 by way of the one or more openings 3.sub.O. When the door 3.sub.D is in the closed orientation, the animalia may not enter or exit the cavity 3.sub.C of the housing 3 by way of the one or more openings 30. The pan 2 may be selectively interfaced with a panel 3.sub.B of the housing 3 (as seen at, e.g., FIGS. 16A-16B) prior to arrangement of the housing 3 upon the support portion 514 of the container 500. The pan 2 may contain or capture, for example: food, water, urine, feces, vomit, or other bodily fluids. Furthermore, in some configurations, the pan 2 and the housing 3 may be contained within the container 500 when the support portion 514 is arranged in a stowed orientation relative the base portion 512; however, prior to arranging the support portion 514 in the stowed orientation relative the base portion 512: (1) the pillow 1 should be removed from the cavity 3.sub.C of the housing 3; and (2) the housing 3 should be arranged in a collapsed orientation (not shown).

[0207] Referring now to FIGS. 28-29, an exemplary configuration of the base portion 512 of the

container **500** is described. The base portion **512** includes a first leg member **516**, a second leg member **518**, a roof panel **520**, and a shelf panel or drawer **522**. The base portion **512** may also optionally include: a first leg member trim panel **524**; a second leg member trim panel **526**; a rear trim panel **530**; and a toe kick member **531**. The members and panels **516-531** that form the base portion **512** may be connected with one or more fasteners (e.g., dowels, nails, screws, washers), adhesive, or the like; in some examples, the one or more fasteners may include one or more cam lock nuts F.sub.1 (see, e.g., FIG. 24) and one or more cam screws F.sub.2 (see, e.g., FIG. 25) for joining a first panel P.sub.1 (see, e.g., FIGS. 26-27) of the members and panels **516-531** that form the base portion **512** to a second panel P.sub.2 (see, e.g., FIGS. 26-27) of the members and panels **516-531** that form the base portion **512**. As such, the base portion **512** may be a ready-to-assemble (RTA) furniture component that may be assembled by a user rather than assembled by a furniture manufacturer.

[0208] If one or more cam nuts F.sub.1 and one or more cam screws F.sub.2 are utilized for assembling the base portion **512**, the base portion **512** may be assembled as follows. For example, as seen at FIG. 26, a cam nut F.sub.1 may be rotatably-disposed within a cam nut-receiving bore P.sub.B1 of a first member/panel P.sub.1 of the members/panels **516-531** of the base portion **512**, and a cam screw F.sub.2 may be threadingly-secured within a threaded bore P.sub.B2 (see, e.g., FIG. 27) formed by a second member/panel P.sub.2 of the members/panels **516-531** of the base portion **512**. In order to connect the first member/panel P.sub.1 (that includes the one or more cam nuts F.sub.1) to the second member/panel P.sub.2 (that includes the one or more cam screws F.sub.2), the cam screw F.sub.2 is axially-aligned with (see, e.g., FIG. 26) a cam nut bore access passageway bore P.sub.B3 (see, e.g., FIG. 26) that is formed by the first member/panel P.sub.1 and then the cam screw F.sub.2 is inserted into (see, e.g., FIG. 27) the cam nut bore access passageway bore P.sub.B3. As seen at FIGS. 26-27, the cam nut bore access passageway bore P.sub.B3 is substantially perpendicular with respect to the cam nut-receiving bore P.sub.B1. Then, as seen at FIG. 27, once a distal end F.sub.2D of the cam screw F.sub.2 is interfaced with a proximal end F.sub.1P of the cam nut F.sub.1, a user utilizes a tool T (see, e.g., FIG. 27), such as, a screwdriver, in order to engage a distal end F.sub.1D of the cam nut F.sub.1 to rotate R the cam nut F.sub.1. Rotation R of the cam nut F.sub.1 results in the application of a pulling force or a drawing force X (that is orthogonal to a rotational axis A.sub.R-A.sub.R of the cam nut F.sub.1) applied to the cam screw F.sub.2. As a result, because a proximal end F.sub.2P of the cam screw F.sub.2 is threadingly-secured to the second panel P.sub.2, an outer surface P.sub.2S of the second panel P.sub.2 (where the cam screw F.sub.2 extends therefrom) is drawn into close or tight engagement with an outer surface P.sub.1S of the first panel P.sub.1 (that provides access to the cam nut bore access passageway bore P.sub.B3).

[0209] The members/panels **516-531** of the base portion **512** of the container **500** are connected in a substantially similar manner as described above with respect to the members/panels **16-30** of the base portion **12** of the container **10** as seen at FIG. 3. Accordingly, for purposes of brevity, the exemplary connection of the members/panels **516-531** of the base portion **512** of the container **500** is not described here.

[0210] Referring also to FIGS. 28 and 30, an exemplary configuration of the support portion **514** of the container **500** is described. The support portion **514** includes a support panel **532**, a first side panel **534**, a second side panel **536**, a first end panel **538**, and a second end panel **540**. The support portion **514** also includes a toe kick leg member **541**. The members and panels **532-541** that form the support portion **514** may be connected with one or more fasteners (e.g., dowels, nails, screws, washers), adhesive, or the like (not shown); in some examples, the one or more fasteners may include one or more cam lock nuts F.sub.1 (see, e.g., FIG. 24) and one or more cam screws F.sub.2 (see, e.g., FIG. 25) for joining a first panel P.sub.1 (see, e.g., FIGS. 26-27) of the members and panels **532-541** that form the support portion **514** to a second panel P.sub.2 (see, e.g., FIGS. 26-27) of the members and panels **532-541** that form the support portion **514**. As such, the support portion

514 may be a ready-to-assemble (RTA) furniture component that may be assembled by a user rather than assembled by a furniture manufacturer.

[0211] If one or more cam nuts F.sub.1 and one or more cam screws F.sub.2 are utilized for assembling the support portion **514**, the support portion **514** may be assembled as follows. For example, as seen at FIG. **26**, a cam nut F.sub.1 may be rotatably-disposed within a cam nut-receiving bore PBI of a first member/panel P.sub.1 of the members/panels **516-531** of the base portion **512**, and a cam screw F.sub.2 may be threadingly-secured within a threaded bore P.sub.B2 (see, e.g., FIG. **27**) formed by a second member/panel P.sub.2 of the members/panels **532-541** of the support portion **514**. In order to connect the first member/panel P.sub.1 (that includes the one or more cam nuts F.sub.1) to the second member/panel P.sub.2 (that includes the one or more cam screws F.sub.2), the cam screw F.sub.2 is axially-aligned with (see, e.g., FIG. **26**) a cam nut bore access passageway bore P.sub.B3 (see, e.g., FIG. **26**) that is formed by the first member/panel P.sub.1 and then the cam screw F.sub.2 is inserted into (see, e.g., FIG. **27**) the cam nut bore access passageway bore P.sub.B3. As seen at FIGS. **26-27**, the cam nut bore access passageway bore P.sub.B3 is substantially perpendicular with respect to the cam nut-receiving bore P.sub.B1. As seen at FIG. **27**, once a distal end F.sub.2D of the cam screw F.sub.2 is interfaced with a proximal end F.sub.1P of the cam nut F.sub.1, a user utilizes a tool T (see, e.g., FIG. **27**), such as, a screwdriver, in order to engage a distal end F.sub.1D of the cam nut F.sub.1 to rotate R the cam nut F.sub.1. Rotation R of the cam nut F.sub.1 results in the application of a pulling force or a drawing force X (that is orthogonal to a rotations axis A.sub.R-A.sub.R of the cam nut F.sub.1) to the cam screw F.sub.2. As a result, an outer surface P.sub.2S of the second panel P.sub.2 that includes the cam screw F.sub.2 extending therefrom is drawn into close or tight engagement with an outer surface P.sub.1S of the first panel P.sub.1 that provides access to the cam nut bore access passageway bore P.sub.B3.

[0212] The members/panels **532-541** of the support portion **514** of the container **500** are connected in a substantially similar manner as described above with respect to the members/panels **32-40** of the support portion **14** of the container **10** as seen at FIG. **3**. Accordingly, for purposes of brevity, the exemplary connection of the members/panels **532-541** of support portion **514** of the container **500** is not described here.

[0213] Referring to FIG. **28**, upon connecting the first side panel **534**, the second side panel **536**, the first end panel **538**, and the second end panel **540** to the inner surface **532I** of the of the support panel **532** for forming the support portion **514**, the panels **534**, **536**, **538**, **540** may collectively define an item retaining barrier **554**. With further reference to FIG. **28**, in some configurations, the first leg member **516**, the second leg member **518**, and the shelf panel or drawer **522** may collectively form a support portion-receiving cavity **556** having a width dimension W.sub.556 and a height dimension H.sub.556. The width dimension W.sub.556 extends between opposing inner side surfaces, **516.sub.I**, **518.sub.I** of the first leg member **516** and the second leg member **518**. The height dimension H.sub.556 extends between a lower side surface **522.sub.L** of the shelf panel or drawer **522** and a lower surface **516.sub.L**, **518.sub.L** of each of the first leg member **516** and the second leg member **518**.

[0214] With reference to FIGS. **28-31G**, the container **500** also includes at least one damper **542** that is connected to or supported by one or both of the base portion **512** and the support portion **514**. The at least one damper **542** may be any structure or assembly that provides for resistance and/or assistance of movement (of, e.g., the support portion **514** relative the base portion **512**), such as, for example, a combination of one or more of: a hydraulic arm **558**; a pivot portion **564**, **566**, a hydraulic arm bracket **568**, one or more optional track inserts **570**, **572** a spring, a cable, a pulley, and/or a weight. Although the guide tracks **560**, **562** receive and/or provide support for one or more components that form the damper **542**, because the guide tracks **560**, **562** may be defined by, for example, bored regions of the leg members **516**, **518**, the guide tracks **560**, **562** are not considered to be components of the damper **542**, but, rather, surface configurations of the leg members **516**,

518.

[0215] In some implementations, components of the at least one damper 542 may further include one or more of the following optional features. In some implementations, as seen at, for example, FIG. 29, the one or more pivot portions 564, 566 may include a pivot axle 564a, 566a extending from a pivot axle plate 564b, 566b. In other implementations, as seen at, for example, FIG. 30, the at least one damper 542 may include one or more extension blocks 565, 567. In further implementations, as seen at, for example, FIGS. 28, 31-42, the at least one damper 542 may include one or more track inserts 570, 572. The pivot portions 564, 566 may be made from any desirable material, such as, for example, metal. The first extension block 565 and the second extension block 567 may be made from any desirable material, such as, for example, a wood composite material. The one or more track inserts 570, 572 may be made from any desirable material, such as, for example, Nylon, Nylon 66 with 10% glass fill, acrylonitrile butadiene styrene (ABS), or the like.

[0216] In some instances, the at least one damper 542 may resist, prevent, or not prevent movement of the support portion 514 from the stowed orientation (see, e.g., FIG. 31G) to the deployed orientation (see, e.g., FIGS. 28, 31, and 31A). Additionally, or, alternatively, the at least one damper 542 may assist (but not provide sufficient force for) movement of the support portion 514 from the deployed orientation (see, e.g., FIGS. 28, 31, and 31A) back to the stowed orientation (see, e.g., FIG. 31G).

[0217] The damper 542 may be further characterized as having a plurality of portions, such as, for example, a first portion 542a (see, e.g., FIG. 29) and a second portion 542b (see, e.g., FIG. 30). As seen at FIG. 29, in some implementations, the first portion 542a of the damper 542 is connected to or supported by the base portion 512. Referring to FIG. 30, in other implementations, the second portion 542b of the damper 542 is connected to or supported by the support portion 514.

[0218] As seen at FIG. 29, in some configurations, the first portion 542a of the at least one damper 542 includes the hydraulic arm 558; the hydraulic arm bracket 568, the first track insert 570 (see, e.g., FIGS. 32-37), and the second track insert 572 (see, e.g., FIGS. 38-41). In some configurations, the first track insert 570 of the optional track inserts 570, 572 may be secured to or disposed within the first guide track 560 (see, e.g., FIG. 42). In other configurations, a second track insert 572 of the optional track inserts 570, 572 may be secured to or disposed within the second guide track 562 (see, e.g., FIG. 42).

[0219] As seen at FIG. 30, in other configurations, the second portion 542b of the at least one damper 542 includes the first pivot portion 564, the second pivot portion 566, a first extension block 565 of the optional one or more extension blocks 565, 567. Furthermore, the second portion 542b of the at least one damper 542 also includes a second extension block 567 of the optional one or more extension blocks 565, 567.

[0220] With reference to FIG. 28, in some implementations, the container 500 includes: (1) a first damper 542 connecting the first leg member 516 of the base portion 512 to the first side panel 534 of the support portion 514; and (2) a second damper 542 connecting the second leg member 518 of the base portion 512 to the second side panel 536 of the support portion 514. Due to the arrangement of the legs 516, 518 of the base portion 512 and the side panels 534, 536 of the support portion 514 at FIGS. 28 and 29, some components of the at least one damper 542 are not shown; accordingly, because each of the first damper 542 and the second damper 542 are similarly structured, a description of one of the dampers 542 equally applies to the other.

[0221] Referring to FIG. 29, exemplary aspects of the first portion 542a of the second damper 542 of the at least one damper 542 connected to or supported by the second leg member 518 is shown. Although the first portion 542a of the first damper 542 of the at least one damper 542 is not shown at FIGS. 28-29 (because it is partially obstructed from view by the first leg member 516/the assembled state of the container 500 of FIG. 28), the first portion 542a of the first damper 542 of the at least one damper 542 is connected to or supported by the first leg member 516 in a

substantially similar manner as the first portion **542a** of the second damper **542** with respect to the second leg member **518**.

[0222] In some instances as seen at, for example, FIG. **29**, the hydraulic arm **558** includes a first end **558a** and a second end **558b**. The first end **558a** of the hydraulic arm **558** is connected to the inner side surface **518.sub.I** of the second leg member **518** of the base portion **512**.

[0223] With continued reference to FIG. **29**, a first guide track **560** (that extends, in some implementations, in a direction according to the arrows X and Z of an X-Y-Z Cartesian Coordinate System) is provided with the inner side surface **518.sub.I** of the second leg member **518** of the base portion **512**. In some implementations, the first guide track **560** is arranged near and spaced apart from a front surface **518.sub.F** of the second leg member **518** (that is opposite a rear surface **518R** of the second leg member **518**) at a distance **D1** (see, e.g., FIG. **31**). The first guide track **560** extends along the front surface **518.sub.F** of the second leg member **518** in a direction substantially according to the arrow Z of an X-Y-Z Cartesian Coordinate System. In some implementations, the first guide track **560** includes an arcuate or non-linear configuration; accordingly, in such implementations, the first guide track **560** may be alternatively described to also extend along the front surface **518.sub.F** of the second leg member **518** in a direction substantially according to the arrow X (in addition to the arrow Z) of an X-Y-Z Cartesian Coordinate System.

[0224] The first guide track **560** is provided with the inner side surface **518.sub.I** of the second leg member **518** of the base portion **512** in any desirable manner. In some examples, the first guide track **560** is a bored channel that extends into at least a portion (approximately equal to a dimension **W.sub.574**) of a thickness **T.sub.518** (see, e.g., FIGS. **37**, **41**) of the second leg member **518** of the base portion **512** from the inner side surface **518.sub.I** of the second leg member **518** (i.e., the first guide track **560** is defined by the inner side surface **518.sub.I** of the second leg member **518** of the base portion **512**).

[0225] If, for example, the first guide track **560** is a bored channel that extends into at least a portion (approximately equal to a dimension **W.sub.574**) of the thickness **T.sub.518** (see, e.g., FIGS. **37**, **41**) of the second leg member **518** of the base portion **512**, the first track insert **570** is at least partially disposed within the bored channel **560** extending into inner side surface **518.sub.I** of the second leg member **518** of the base portion **512** that defines the first guide track **560** whereby: (1) all of a width **W.sub.574** (see, e.g., FIGS. **32** and **37**) of an elongate body **574** (see, e.g., FIGS. **32-37**) of the first track insert **570** is contained within the first guide track **560**; or (2) a portion of the width **W.sub.574** of the elongate body **574** of the first track insert **570** is not contained within the first guide track **560**. If, for example, all of the width **W.sub.574** of the elongate body **574** of the first track insert **570** is contained within the first guide track **560**, a side surface **580** (see, e.g., FIGS. **32** and **37**) of the elongate body **574** of the first track insert **570** may be: (1) flush with the inner side surface **518.sub.I** of the second leg member **518** of the base portion **512** (as seen at, e.g., FIG. **37**); or (2) not flush with the inner side surface **518.sub.I** of the second leg member **518** of the base portion **512** whereby the first track insert **570** is said to be recessed into the first guide track **560**. In other configurations, if, for example, the portion of the width **W.sub.574** of the elongate body **574** of the first track insert **570** is not contained within the first guide track **560**, the side surface **580** of the first track insert **570** may be slightly arranged beyond the inner side surface **518.sub.I** of the second leg member **518** of the base portion **512** and is not flush with the inner side surface **518.sub.I** of the second leg member **518** of the base portion **512**.

[0226] A second guide track **562** (that extends, in some implementations, in a direction according to the arrow X of an X-Y-Z Cartesian Coordinate System) is provided with the inner side surface **518.sub.I** of the second leg member **518** of the base portion **512**. In some implementations, the second guide track **562** is arranged near and spaced apart from a lower end **518.sub.L** of the second leg member **518** (that is opposite an upper end of the second leg member **518**) at a distance **D2** (see, e.g., FIG. **31**). The second guide track **562** extends along the lower end **518.sub.L** of the second leg member **518** in a direction according to the arrow X of the X-Y-Z Cartesian Coordinate

System. In some implementations, the first guide track **560** includes a non-arcuate or linear configuration.

[0227] The second guide track **562** is provided with the inner side surface **518.sub.I** of the second leg member **518** of the base portion **512** in any desirable manner. In some examples, the second guide track **562** is a bored channel that extends into at least a portion (approximately equal to a dimension $W_{sub.574}$) of a thickness $T_{sub.518}$ (see, e.g., FIGS. **37**, **41**) of the second leg member **518** of the base portion **512** (i.e., the second guide track **562** is defined by the inner side surface **518.sub.I** of the second leg member **518** of the base portion **512**).

[0228] If, for example, the second guide track **562** is a bored channel that extends into at least a portion (approximately equal to a dimension $W_{sub.574}$) of the thickness $T_{sub.518}$ of the second leg member **518** of the base portion **512**, the second track insert **572** is at least partially disposed within the bored channel **562** extending into inner side surface **518.sub.I** of the second leg member **518** of the base portion **512** that defines the second guide track **562** whereby: (1) all of a width $W_{sub.574}$ (see, e.g., FIGS. **38** and **41**) of an elongate body **574** (see, e.g., FIGS. **38-41**) of the second track insert **572** is contained within the second guide track **562**; or (2) a portion of the width $W_{sub.574}$ of the elongate body **574** of the second track insert **572** is not contained within the second guide track **562**. If, for example, all of the width $W_{sub.574}$ of the elongate body **574** of the second track insert **572** is contained within the second guide track **562**, a side surface **580** (see, e.g., FIGS. **38** and **41**) of the elongate body **574** of the second track insert **572** may be: (1) flush with the inner side surface **518.sub.I** of the second leg member **518** of the base portion **512** (as seen at, e.g., FIG. **41**); or (2) not flush with the inner side surface **518.sub.I** of the second leg member **518** of the base portion **512** whereby the second track insert **572** is said to be recessed into the second guide track **562**. In other configurations, if, for example, the portion of the width $W_{sub.574}$ of the elongate body **574** of the second track insert **572** is not contained within the second guide track **562**, the side surface **580** of the second track insert **572** is slightly arranged beyond the inner side surface **518.sub.I** of the second leg member **518** of the base portion **512** and is not flush with the inner side surface **518.sub.I** of the second leg member **518** of the base portion **512**.

[0229] Referring to FIGS. **29** and **31**, the first guide track **560** includes a first end **560a** and a second end **560b**. With continued reference to FIGS. **29** and **31**, the second guide track **562** includes a first end **562a** and a second end **562b**.

[0230] With reference to FIGS. **29**, **31**, and **31A-31G**, the first guide track **560** and the second guide track **562** are arranged in a substantially perpendicular configuration. Furthermore, in some configurations, the second end **562b** of the second guide track **562** is arranged: (1) near the front surface **518.sub.F** of the second leg member **518**; and (2) opposite and/or near the first end **560a** of the first guide track **560**. Yet even further, the first end **562a** of the second guide track **562** is arranged closer to the rear surface **518R** of the second leg member **518**. Yet even further, as seen at, for example, FIG. **31**, the second guide track **562** may include a length that is greater than a length of the first guide track **560**.

[0231] Referring to FIG. **30**, exemplary aspects of the second portion **542b** of the first damper **542** of the at least one damper **542** connected to the first leg member **516** is shown. Although the second portion **542b** of the second damper **542** of the at least one damper **542** is partially obstructed from view by the second side panel **536** of the support portion **514** as seen in FIG. **30**, the second portion **542b** of the second damper **542** of the at least one damper **542** is connected to the second leg member **518** in a substantially similar manner as described below with respect to the first leg member **516**.

[0232] In some instances, as seen at, for example, FIG. **30**, the first pivot portion **564** is arranged beyond the outer side surface **534.sub.O** of the first side panel **534** of the support portion **514**. In some configurations, the pivot axle plate **564b** is disposed adjacent an inner surface **534.sub.I** of the first side panel **534** such that the pivot axle **564a** extends: (1) from the pivot axle plate **564b**; (2) through a passage formed through all of the thickness of the first side panel **534**; (3) beyond the

outer side surface **534.sub.O** of the first side panel **534**; (4) through a passage formed through all of a thickness of the first extension block **565**; and (5) beyond an outer side surface of the first extension block **565**. In some implementations, as seen at FIGS. **30** and **31**, the pivot axle **564a** of the first pivot portion **564** is arranged approximately between the bottom surface **534.sub.B** and the top surface **534.sub.T** of the first side panel **534** of the support portion **514**. Furthermore, the first pivot portion **564** is arranged substantially between or substantially at about an equal distance from a rear surface **534.sub.R** of the first side panel **534** of the support portion **514** and a front surface **534.sub.F** of the first side panel **534** of the support portion **514**.

[0233] In some examples, the second pivot portion **566** is arranged beyond the outer side surface **534.sub.O** of the first side panel **534** of the support portion **514**. In some configurations, the pivot axle plate **566b** is disposed adjacent the inner surface **534.sub.I** of the first side panel **534** such that the pivot axle **566a** extends: (1) from the pivot axle plate **566b**; (2) through a passage formed through all of the thickness of the first side panel **534**; (3) beyond the outer side surface **534.sub.O** of the first side panel **534**; (4) through a passage formed through all of a thickness of the second extension block **567**; and (5) beyond an outer side surface of the second extension block **567**. In some implementations, as seen at FIGS. **30** and **31**, the pivot axle **566a** of the second pivot portion **566** is arranged between the bottom surface **534.sub.B** and the top surface **534.sub.T** of the first side panel **534** of the support portion **514**; comparatively, as seen at FIG. **31**, the pivot axle **566a** of the second pivot portion **566** is arranged closer to the bottom surface **534.sub.B** of the first side panel **534** than the pivot axle **564a** of the first pivot portion **564**. Furthermore, the second pivot portion **566** is arranged near the rear surface **534.sub.R** of the first side panel **534** of the support portion **514** (that is opposite the front surface **534.sub.F** of the first side panel **534** of the support portion **514**).

[0234] With reference to FIG. **30**, although both of the first extension block **565** of the first pivot portion **564** and the second extension block **567** of the second pivot portion **566** are arranged at a similar distance away from the top surface **534.sub.T** of the first side panel **534** of the support portion **514**, the pivot axle **564a** of the first pivot portion **564** and the pivot axle **566a** of the second pivot portion **566** extend through, respectively, the first extension block **565** and the second extension block **567** at different regions thereof that results in the pivot axle **566a** of the second pivot portion **566** being arranged closer to the bottom surface **534.sub.B** of the first side panel **534** than the pivot axle **564a** of the first pivot portion **564**. In other words, the pivot axle **564a** of the first pivot portion **564** and the pivot axle **566a** of the second pivot portion **566** are arranged relative the first side panel **534** at different elevations in a direction according to the arrow **Z** of the X-Y-Z Cartesian Coordinate System (when the support portion **514** is arranged in the deployed orientation as seen at FIG. **31**).

[0235] With reference to FIG. **28**, although obscured by the first leg member **516** and the second side panel **536**, hydraulic arm brackets **568** (that is connected to the second end **558b** of the hydraulic arm **558** as seen at FIG. **29**) are respectively connected to the outer side surface **534.sub.O** of the first side panel **534** and the outer side surface **536.sub.O** of the second side panel **536** of the support portion **514**. In some implementations, with reference to, for example, FIG. **31**, the hydraulic arm bracket **568** is connected to the outer side surface **534.sub.O**/**536.sub.O** of the first side panel **534**/the second side panel **536** of the support portion **514**: (1) substantially between or substantially at an equal distance from the rear surface **534.sub.R**/**536.sub.R** of the first side panel **534**/the second side panel **536** of the support portion **514** and the front surface **534.sub.F**/**536.sub.F** of the first side panel **534**/the second side panel **536** of the support portion **514**; and (2) near or closer to the top surface **534.sub.T**/**536.sub.T** of the first side panel **534**/the second side panel **536** of the support portion **514** than the bottom surface **534.sub.B**/**536.sub.B** of the first side panel **534**/the second side panel **536** of the support portion **514**. In some instances, the hydraulic arm bracket **568** may be arranged near or closer to the first pivot portion **564** in comparison to the second pivot portion **566**.

[0236] Referring to FIGS. 28, 31, and 31A-31G, an exemplary connection configuration of the first portion 542a of the at least one damper 542 to the second portion 542b of the at least one damper 542 is shown. In some configurations, the first portion 542a of the at least one damper 542 is connected to the second portion 542b of the at least one damper 542 by: (1) with reference to FIGS. 28 and 31, connecting the hydraulic arm bracket 568 (that is connected to the second end 558b of the hydraulic arm 558) of the first portion 542a of the at least one damper 542 to the outer side surface 534.sub.O/536.sub.O of the first side panel 534/second side panel 536 of the support portion 514 (that supports components of the second portion 542b of the at least one damper 542); (2) with reference to FIGS. 31 and 31A-31G, arranging the pivot axle 564a that extends beyond the outer side surface of the first extension block 565 of the first pivot portion 564 of the second portion 542b of the at least one damper 542 within the first guide track 560 (see also, e.g. FIG. 42) of the first portion 542a of the at least one damper 542; and (3) with reference to FIGS. 31 and 31A-31G, arranging the pivot axle 566a that extends beyond the outer side surface of the second extension block 567 of the second pivot portion 566 of the second portion 542b of the at least one damper 542 within the second guide track 562 (see also, e.g., FIG. 42) of the first portion 542a of the at least one damper 542.

[0237] Unlike the configuration of the container 10 as seen at FIGS. 1-2 that includes a first pivot pin 50 (see, e.g., FIG. 2) and a second pivot pin 52 (see, e.g., FIGS. 1-2) for rotatably-connecting the support portion 14 to the base portion 12 in order to permit the support portion 14 to be arranged in one of the stowed orientation (see, e.g., FIG. 1) and the deployed orientation (see, e.g., FIG. 2) relative the base portion 12 along a fixed pivot axis A-A (see, e.g., FIG. 1), the container 500 is permitted to pivot in a different manner (i.e., along a first non-fixed pivot axis A1 as seen at FIG. 31 and a second non-fixed pivot axis as seen at A2 as seen at FIG. 31) as a result of the configuration of the at least one damper 542. In other words, the container 500 does not include one fixed axis of rotation (as defined by the fixed pivot axis A-A extending through the first and second pivot pins 50 and 52 arranged in the pivot pin passages 16.sub.P, 34.sub.P and 18.sub.P, 36.sub.P) of the support portion 514 relative the base portion 512, but, rather, more than one axis of rotation (e.g., the first non-fixed pivot axis A1 and the second non-fixed pivot axis as seen at A2) that are arranged in a non-fixed manner. Accordingly, the at least one damper 542 provides more than one non-fixed axis of rotation that permits the support portion 514 to be arranged in one of the stowed orientation and the deployed orientation.

[0238] Referring now to FIGS. 29, 31, 31A-31G, and 42, the more than one non-fixed axis of rotation A1, A2 provided by the at least one damper 542 includes: (1) a first non-fixed axis of rotation A1 (according to the arrow Y of the X-Y-Z Cartesian Coordinate System) that extends through the pivot axle 564a of the first pivot portion 564 of the second portion 542b of the at least one damper 542; and (2) a second non-fixed axis of rotation A2 (according to the arrow Y of the X-Y-Z Cartesian Coordinate System) that extends through the pivot axle 566a of the second pivot portion 566 of the second portion 542b of the at least one damper 542. The first non-fixed axis of rotation A1 that extends through the pivot axle 564a of the first pivot portion 564 of the second portion 542b of the at least one damper 542 is movable according to the arrows X and Z of the X-Y-Z Cartesian Coordinate System within the first guide track 560 of the first portion 542a of the at least one damper 542. The second non-fixed axis of rotation A2 that extends through the pivot axle 566a of the second pivot portion 566 of the second portion 542b of the at least one damper 542 is movable according to the arrow X (and not the arrow Z) of the X-Y-Z Cartesian Coordinate System within the second guide track 562 of the first portion 542a of the at least one damper 542.

[0239] With reference to FIGS. 31A-31G, as a result of the more than one non-fixed axis of rotation provided by the at least one damper 542, a lower corner or lower edge 514L of the support portion 514 travels along an arced path A as the support portion 514 pivots to/from a deployed orientation (see, e.g., FIG. 31A) and a stowed orientation (see, e.g., FIG. 31G) relative the base portion 512. The arced path A is not defined by radius extending from a center point due to the at

least one damper **542** providing more than one non-fixed axis of rotation **A1**, **A2**.

[0240] Referring to FIG. **31**, aspects of the toe kick leg member **541** are now described. The toe kick leg member **541** extends from the outer surface **532.sub.O** of the support panel **532** of the support portion **514** at a distance **D6**. Accordingly, when the support portion **514** is arranged in the deployed orientation (see, e.g., FIG. **31A**) relative the base portion **512**, the toe kick leg member **541** contacts a ground surface **G** such that the outer surface **532.sub.O** of the support panel **532** of the support portion **514** is arranged away from the ground surface **G** at the distance **D6**. The spacing of the outer surface **532.sub.O** of the support panel **532** of the support portion **514** away from the ground surface **G** at the distance **D6** permits a 'arced pivot clearance' for the lower corner or lower edge **514L** of the support portion **514** away from the ground surface **G** in order to permit the lower edge **514L** of the support portion **514** to travel along the arced path **A** as the support portion **514** pivots to/from a deployed orientation (see, e.g., FIG. **31A**) and a stowed orientation (see, e.g., FIG. **31G**) relative the base portion **512**.

[0241] With continued reference to FIG. **31**, when the support portion **514** is arranged in the deployed orientation relative the base portion **512**, the outer surface **532.sub.O** of the support panel **532** of the support portion **514** is disposed adjacent and supported by a top surface **531.sub.T** (see also, e.g., FIG. **29**) of the toe kick member **531** of the base portion **512**. Yet even further, when the support portion **514** is arranged in the deployed orientation relative the base portion **512**, a top surface **540.sub.T** (see also, e.g., FIG. **30**) of the second end panel **540** of the support portion **514** may be arranged opposite or disposed adjacent a lower surface **530.sub.L** (see also, e.g., FIG. **29**) of the rear trim panel **530** of the base portion **512**.

[0242] In view of the arrangement of the support portion **514** relative the ground surface **G** and the base portion **512** when the support portion **514** is arranged in the deployed orientation relative the base portion **512**, the support portion **514** defines three contacts points being: (1) the toe kick leg member **541** disposed adjacent the ground surface **G**; (2) the outer surface **532.sub.O** of the support panel **532** disposed adjacent the top surface **531.sub.T** of the toe kick member **531** of the base portion **512**; and (3) the top surface **540.sub.T** of the second end panel **540** disposed adjacent the lower surface **530.sub.L** of the rear trim panel **530** of the base portion **512**.

[0243] Furthermore, with reference to FIG. **28**, when the support portion **514** is arranged in a fully deployed orientation relative the base portion **512**, most or all of the at least one damper **542** is arranged below (according to the direction of the arrow **Z** of the X-Y-Z Cartesian Coordinate System) the top surface **534.sub.T**, **536.sub.T** of, respectively, the first side panel **534** and the second side panel **536** of the support portion **514** such that most or all of the at least one damper **542** is not arranged within an exposed region **556a** of the support portion-receiving cavity **556**. In some implementations, the exposed region **556a** of a support portion-receiving cavity **556** is defined by: a height dimension **H.sub.556a** (see, e.g., FIG. **28**) extending between the lower side surface **522.sub.L** of the shelf panel or drawer **522** and the top surface **534.sub.T**, **536.sub.T** of, respectively, the first side panel **534** and the second side panel **536** of the support portion **514**; and the width **W.sub.556** extending between opposing inner side surfaces **516.sub.I**, **518.sub.I** of the first leg member **516** and the second leg member **518**.

[0244] Referring to FIGS. **32-37**, an exemplary configuration of the first track insert of the optional track inserts **570**, **572** is shown at **570**. With reference to FIGS. **38-41**, an exemplary configuration of the second track insert of the optional track inserts **570**, **572** is shown at **572**.

[0245] Each of the first track insert **570** and the second track insert **572** is defined by an elongate body **574** that forms an elongate channel **575**. As seen, respectively, in, for example, FIGS. **32**, **37**, **38**, and **41**, the elongate body **574** includes a wall portion **574a** and a band portion **574b**. The wall portion **574a** includes a front surface **577** and a rear surface **579**. The band portion **574b** extends from the front surface **577** of the wall portion **574a**. As seen respectively at, for example, FIGS. **32** and **38**, the band portion **574b** of the elongate body **574** includes an outer surface **576**, an inner surface **578**, and a side surface **580** that joins the outer surface **576** to the inner surface **578**.

[0246] As seen at FIGS. 37 and 41, the outer surface 576 of the band portion 574b is connected to the rear surface 579 of the wall portion 574a. As seen at FIGS. 32, 37, 38, and 41, the front surface 577 of the wall portion 574a and the inner surface 578 of the band portion 574b cooperate to form the elongate channel 575.

[0247] Referring respectively to, for example, FIGS. 32 and 38, the band portion 574b of the elongate body 574 of each of the first track insert 570 and the second track insert 572 respectively include a first outer end portion 570a, 572a defined by a first segment 576a of the outer surface 576 and a second outer end portion 570b, 572b defined by a second segment 576b of the outer surface 576. The first outer end portion 570a, 572a is opposite the second outer end portion 570b, 572b.

[0248] Furthermore, as seen at, for example, FIGS. 32 and 38, the band portion 574b of the elongate body 574 of each of the first track insert 570 and the second track insert 572 respectively include a front outer portion 570c, 572c defined by a third segment 576c of the outer surface 576 and a rear outer portion 570d, 572d defined by a fourth segment 576d of the outer surface 576. The front outer portion 570c, 572c is opposite the rear outer portion 570d, 572d.

[0249] With reference to FIGS. 32 and 38, the elongate body 574 of each of the first track insert 570 and the second track insert 572 is defined by a length L.sub.574. The length L.sub.574 extends between the first outer end portion 570a, 572a and the second outer end portion 570b, 572b.

[0250] Further, as seen at, for example, FIGS. 32, 37, 38, and 41, the elongate body 574 of each of the first track insert 570 and the second track insert 572 is respectively defined by a height H.sub.574. The height H.sub.574 extends between the front outer portion 570c, 572c and the rear outer portion 570d, 572d.

[0251] Even further, as seen at, for example, FIGS. 32, 37, 38, and 41, the elongate body 574 of each of the first track insert 570 and the second track insert 572 is respectively defined by a width W.sub.574. The width W.sub.574 extends between the side surface 580 of the band portion 574b and the rear surface 579 of the wall portion 574a.

[0252] Yet even further, as seen at, for example, FIGS. 32, 36-38, and 41, the elongate body 574 of each of the first track insert 570 and the second track insert 572 is respectively defined by a thickness T.sub.574. The thickness T.sub.574 extends between front surface 577 of the wall portion 574a and the rear surface 579 of the wall portion 574a. The thickness T.sub.574 also extends between the outer surface 576 of the band portion 574b and the inner surface 578 of the band portion 574b.

[0253] With reference to FIGS. 32 and 38, the elongate channel 575 formed by elongate body 574 of each of the first track insert 570 and the second track insert 572 is respectively bound (in a direction according to the length L.sub.574) by a first inner end portion 570e, 572e defined a first segment 578a of the inner surface 578 and a second inner end portion 570f, 572f defined a second segment 578b of the inner surface 578. The first inner end portion 570e, 572e is opposite the second inner end portion 570f, 572f.

[0254] Furthermore, with continued reference to FIGS. 32 and 38, the elongate channel 575 formed by the elongate body 574 of each of the first track insert 570 and the second track insert 572 is respectively bound (in a direction according to the width W.sub.574) by a front inner portion 570g, 572g defined a third segment 578c of the inner surface 578 and a rear inner portion 570h, 572h defined a fourth segment 578d of the inner surface 578. The front inner portion 570g, 572g is opposite the rear inner portion 570h, 572h.

[0255] As seen at FIGS. 32 and 38, the elongate channel 575 formed by elongate body 574 of each of the first track insert 570 and the second track insert 572 is defined by a length L.sub.575. The length L.sub.575 extends between the first inner end portion 570e, 572e and the second inner end portion 570f, 572f.

[0256] Further, as seen at, for example, FIGS. 32, 37, 38, and 41, the elongate channel 575 formed by the elongate body 574 of each of the first track insert 570 and the second track insert 572 is

respectively defined by a height H.sub.575 (see also, e.g., FIG. 42). The height H.sub.575 extends between the front inner portion 570g, 572g and the rear inner portion 570h, 572h.

[0257] Even further, the elongate channel 575 formed by the elongate body 574 of each of the first track insert 570 and the second track insert 572 is respectively defined by a depth D.sub.575 (see, e.g., FIGS. 37 and 41). The depth D.sub.575 extends between the side surface 580 of the band portion 574b and the front surface 577 of the wall portion 574a. The depth D.sub.575 may be approximately equal to a diameter D.sub.564a, D.sub.566a (see, e.g., FIG. 42) of each of the pivot axle 564a of the first pivot portion 564 and the pivot axle 566a of the second pivot portion 566.

[0258] As seen at FIGS. 32-34, prior to or after the elongate body 574 of the first track insert 570 is arranged within the bored channel extending into the thickness T.sub.516, T.sub.518 (see, e.g., FIGS. 37, 41) of the first leg member 516 or the second leg member 518 of the base portion 512 that defines the first guide track 560, the elongate body 574 of the first track insert 570 is configured to be substantially curved, substantially arcuate, or non-linear along the length L.sub.574 of the elongate body 574 extending between the first outer end portion 570a of the first track insert 570 and the second outer end portion 570b of the first track insert 570. In some configurations, the elongate body 574 of the first track insert 570 may be removably or non-removably secured in, for example, a friction-fit manner, within the bored channel extending into the thickness T.sub.516, T.sub.518 of the first leg member 516 or the second leg member 518 of the base portion 512 that defines the first guide track 560. In other configurations, the elongate body 574 of the first track insert 570 may be non-removably secured by, for example, an adhesive or glue, within the bored channel extending into the thickness T.sub.516, T.sub.518 of the first leg member 516 or the second leg member 518 of the base portion 512 that defines the first guide track 560.

[0259] With reference to FIGS. 38-40, prior to or after the elongate body 574 of the second track insert 572 is arranged within the bored channel extending into the thickness T.sub.516, T.sub.518 of the first leg member 516 or the second leg member 518 of the base portion 512 that defines the second guide track 562, the elongate body 574 of the second track insert 572 is configured to be non-curved, non-arcuate, or substantially linear along the length L.sub.574 of the elongate body 574 extending between the first outer end portion 572a of the second track insert 572 and the second outer end portion 572b of the second track insert 572. In some configurations, the elongate body 574 of the second track insert 572 may be removably or non-removably secured in, for example, a friction-fit manner, within the bored channel extending into the thickness T.sub.516, T.sub.518 of the first leg member 516 or the second leg member 518 of the base portion 512 that defines the second guide track 562. In other configurations, the elongate body 574 of the second track insert 572 may be non-removably secured by, for example, an adhesive or glue, within the bored channel extending into the thickness T.sub.516, T.sub.518 of the first leg member 516 or the second leg member 518 of the base portion 512 that defines the second guide track 562.

[0260] Furthermore, as seen at FIGS. 38 and 39, in some implementations, all of the inner surface 578 of the elongate body 574 of the second track insert 572 is substantially flat or defined by no surface interruptions. Conversely, as seen at FIGS. 32 and 33, in some implementations, most (but not all) of the inner surface 578 of the elongate body 574 of the first track insert 570 is substantially flat or defined by no surface interruptions; however, a portion of the inner surface 578 of the elongate body 574 of the first track insert 570 is defined by a plurality of inner surface serrations 584.

[0261] With reference to FIGS. 32 and 33, in some configurations, the plurality of inner surface serrations 584 extend (at a length L.sub.584 as seen at FIG. 32) along approximately 0%-to-75% of the length L.sub.574 of the elongate body 574 of the first track insert 570. In other configurations, the plurality of inner surface serrations 584 extend (at the length L.sub.584) along approximately 0%-to-50% of the length L.sub.574 of the elongate body 574 of the first track insert 570. In yet other configurations, the plurality of inner surface serrations 584 extend (at the length L.sub.584)

along approximately 0%-to-25% of the length L.sub.574 of the elongate body 574 of the first track insert 570.

[0262] Referring to FIGS. 35 and 36, in some configurations, the plurality of inner surface serrations 584 are formed by some of the front inner portion 570g of the inner surface 578 and are arranged near the first inner end portion 570e. As seen at, for example, FIG. 36, the plurality of inner surface serrations 584 may be defined by a plurality of peaks 586 and valleys 588.

[0263] In some configurations, each peak 586 of the plurality of peaks 586 may be defined by a flat top portion. In other configurations, each valley 588 of the plurality of valleys 588 may be defined by an arcuate recess or half-pipe portion.

[0264] With continued reference to FIG. 36, each peak 586 of the plurality of peaks 586 may define the band portion 574b of the elongate body 574 to include a plurality of first serration thicknesses T.sub.586 extending between a peak of each peak 586 and the third segment 576c of the outer surface 576. Each valley 588 of the plurality of valleys 588 may define the band portion 574b of the elongate body 574 to include a plurality of second serration thicknesses T.sub.588 extending between a lowest region of each valley 588 and the third segment 576c of the outer surface 576. In some instances, the first serration thicknesses T.sub.586 is greater than the thickness T.sub.574 extending between the outer surface 576 of the band portion 574b and the inner surface 578 of the band portion 574b. In some examples, the second serration thicknesses T.sub.588 is approximately equal to the thickness T.sub.574 extending between the outer surface 576 of the band portion 574b and the inner surface 578 of the band portion 574b.

[0265] Referring to FIG. 42 (and with correspondence to FIGS. 31A-31G), movement of a portion of the damper 542 of the container 500 is shown. As seen at FIG. 42, the first guide track 560 and the second guide track 562 are bored channels that extend into the thickness T.sub.516, T.sub.518 (see, e.g., FIGS. 37, 41) of the leg members 516, 518 of the base portion 512. Furthermore, as seen at FIG. 42, the first track insert 570 is secured to or disposed within the first guide track 560, and the second track insert 572 is secured to or disposed within the second guide track 562.

[0266] The portion of the damper 542 that is shown moving relative the base portion 512 and the first and second track inserts 570, 572 includes: the pivot axle 564a of the first pivot portion 564; and the pivot axle 566a of the second pivot portion 566. Referring to FIGS. 31, 31A, and 42, the pivot axle 564a of the first pivot portion 564 is shown in solid line form near the first outer end portion 570a of the first track insert 570, and the pivot axle 566a of the second pivot portion 566 is shown in solid line form near the second outer end portion 572b of the second track insert 572. Movement of the pivot axles 564a, 566a is represented by six instances of phantom lines of the pivot axles 564a, 566a throughout the length L.sub.574 of the elongate body 574 of the first and second track inserts 570, 572; each instance of a phantom line representation of the pivot axles 564a, 566a respectively corresponds to the location of the pivot axles 564a, 566a as seen in six instances corresponding to FIGS. 31B-31G whereby: the pivot axle 564a of the first pivot portion 564 moves from first outer end portion 570a of the first track insert 570 (when the support portion 514 is arranged in the deployed orientation of FIG. 31A) to the second outer end portion 570b of the first track insert 570 (when the support portion 514 is arranged in the stowed orientation of FIG. 31G); and the pivot axle 566a of the second pivot portion 566 moves from second outer end portion 572b of the second track insert 572 (when the support portion 514 is arranged in the deployed orientation of FIG. 31A) to the first outer end portion 572a of the first track insert 570 (when the support portion 514 is arranged in the stowed orientation of FIG. 31G).

[0267] As seen at FIG. 42, in some configurations, the pivot axles 564a, 566a may be defined by a diameter D.sub.564a, D.sub.566a. The diameter D.sub.564a, D.sub.566a of the pivot axles 564a, 566a may be approximately equal to but slightly greater than the height H.sub.575 of the elongate channel 575 formed by the elongate body 574 of each of the first track insert 570 and the second track insert 572. Furthermore, the diameter D.sub.564a, D.sub.566a of the pivot axles 564a, 566a may be approximately equal to depth D.sub.575 (see, e.g., FIGS. 37, 41) of the elongate channel

575 formed by the elongate body 574 of each of the first track insert 570 and the second track insert 572.

[0268] The above-described exemplary sizing of the diameter D.sub.564a, D.sub.566a of the pivot axles 564a, 566a relative the elongate channel 575 formed by the elongate body 574 of each of the first track insert 570 and the second track insert 572 may result in friction between the pivot axles 564a, 566a and the first track insert 570 and the second track insert 572. The friction results in a resistance of movement of the support portion 514 relative the base portion 512 such that the support portion 514 is not permitted to free-fall with gravity GV; in other words, the friction provides resistance to movement of the support portion 514 relative the base portion 512 whereby the support portion 514 may, for example, slowly descend by its own weight (from the stowed orientation of FIG. 31G to the deployed orientation of FIG. 31A), or, in another example, be manually deployed by hand such that a user manually imparts a force (according to the direction of arrow X of the X-Y-Z Cartesian Coordinate System) in order to arrange the support portion 514 in: a deployed orientation (see, e.g., manually-imparted deploying force graph of FIG. 43); or a stowed orientation (see, e.g., manually-imparted stowing force graph of FIG. 44).

[0269] Further, the curvature of the first track insert 570 is selectively configured in order to control a 'vertical falling trajectory' (according to the direction of arrows X and Z of the X-Y-Z Cartesian Coordinate System) of the support portion 514 (as the support portion 514 is moved from the stowed orientation of FIG. 31G to the deployed orientation of FIG. 31A) as a result of movement of the pivot axle 564a of the first pivot portion 564 in the direction of arrow X of the X-Y-Z Cartesian Coordinate System in addition to the direction of arrow Z of the X-Y-Z Cartesian Coordinate System. Yet even further, because the first track insert 570 is selectively configured to be non-linear or arcuate, the pivot axle 564a of the first pivot portion 564 is maintained within the elongate channel 575 formed by the elongate body 574 of the first track insert 570 at an orientation on an arc path so that the support portion 514 can continue to be supported by the hydraulic arm 558.

[0270] Furthermore, when the pivot axle 564a of the first pivot portion 564 is arranged in a region bound by the length L.sub.584 of the elongate body 574 including the plurality of inner surface serrations 584, the hydraulic arm 558 is compressed, and, as such, provides resistance to movement of the support portion 514 as the support portion 514 is moved from the stowed orientation (see, e.g., FIG. 31G) to the deployed orientation (see, e.g., FIG. 31A). Additionally, because the first serration thicknesses T.sub.586 is greater than the thickness T.sub.574 extending between the outer surface 576 of the band portion 574b and the inner surface 578 of the band portion 574b, the height H.sub.575 of the elongate channel 575 formed by the elongate body 574 of the first track insert 570 is slightly reduced for the length L.sub.584 of the elongate body 574, thereby also providing resistance to movement of the support portion 514 as the support portion 514 is moved from the stowed orientation (see, e.g., FIG. 31G) to the deployed orientation (see, e.g., FIG. 31A).

[0271] Referring to FIG. 43, a graph 501 is shown representing movement of the support portion 514 (see X-axis in terms of degree of orientation of the support portion 514 relative the base portion 512) in view of a manually imparted force (see Y-axis) to the support portion 514 in the -Z, the +X, and the -X directions (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes a tension of the at least one damper 542 from the stowed orientation of FIG. 31G to the deployed orientation of FIG. 31A.

[0272] For example, when the support portion 514 is arranged in a stowed orientation (i.e., the support portion 514 is initially pivoted 0° relative the base portion 512 as seen at FIG. 31G), in order to initiate movement of the support portion 514 relative the base portion 512, a user imparts a force in the -Z direction (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the stowed orientation tension of the at least one damper 542 of approximately 32 Newtons/7.1 lbs. In other configurations, the user-imparted force that overcomes the stowed orientation tension of the at least one damper 542 (when the support

portion **514** is initially pivoted 0° relative the base portion **512** as seen at FIG. **31G**) may range between approximately three-and-one-tenth (3.1) pounds/thirty (30) Newtons to eleven-and-one-tenth (11.1) pounds/thirty-four (34) Newtons. With reference to FIGS. **31G** and **42**, the above described user-imparted force results in movement of: (1) the pivot axle **564a** of the first pivot portion **564** arranged within the first guide track **560** in both of the $-Z$ and the $+X$ directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **566a** of the second pivot portion **566** arranged within the second guide track **562** in the $-X$ direction of the X-Y-Z Cartesian Coordinate System.

[0273] Then, in another example, when the support portion **514** is further pivoted to a first intermediate deploying orientation (i.e., the support portion **514** is pivoted at an orientation approximately equal to 20° relative the base portion **512** as seen at FIG. **31F**), in order to initiate movement of the support portion **514** relative the base portion **512**, a user imparts a force in the $-Z$ direction (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the first intermediate deploying orientation tension of the at least one damper **542** of approximately 32 Newtons/7.1 lbs. In other configurations, the user-imparted force that overcomes the first intermediate deploying orientation tension of the at least one damper **542** (when the support portion **514** is pivoted at an orientation approximately equal to 20° relative the base portion **512** as seen at FIG. **31F**) may range between approximately three-and-one-tenth (3.1) pounds/thirty (30) Newtons to eleven-and-one-tenth (11.1) pounds/thirty-four (34) Newtons. With reference to FIGS. **31F** and **42**, the above described user-imparted force results in movement of: (1) the pivot axle **564a** of the first pivot portion **564** arranged within the first guide track **560** in both of the $-Z$ and the $+X$ directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **566a** of the second pivot portion **566** arranged within the second guide track **562** in the $-X$ direction of the X-Y-Z Cartesian Coordinate System.

[0274] Then, in another example, when the support portion **514** is further pivoted to a second intermediate deploying orientation (i.e., the support portion **514** is pivoted at an orientation approximately equal to 42° relative the base portion **512** as seen at FIG. **31E**), in order to initiate movement of the support portion **514** relative the base portion **512**, a user imparts a force in the $-Z$ direction (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the second intermediate deploying orientation tension of the at least one damper **542** of approximately 27 Newtons/6.0 lbs. In other configurations, the user-imparted force that overcomes the second intermediate deploying orientation tension of the at least one damper **542** (when the support portion **514** is pivoted at an orientation approximately equal to 42° relative the base portion **512** as seen at FIG. **31E**) may range between approximately two (2) pounds/twenty-five (25) Newtons to ten (10) pounds/twenty-nine (29) Newtons. With reference to FIGS. **31F** and **42**, the above described user-imparted force results in movement of: (1) the pivot axle **564a** of the first pivot portion **564** arranged within the first guide track **560** in both of the $-Z$ and the $+X$ directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **566a** of the second pivot portion **566** arranged within the second guide track **562** in the $-X$ direction of the X-Y-Z Cartesian Coordinate System.

[0275] Then, in another example, when the support portion **514** is further pivoted to a third intermediate deploying orientation (i.e., the support portion **514** is pivoted at an orientation approximately equal to 45° relative the base portion **512** as seen at FIG. **31D**), in order to initiate movement of the support portion **514** relative the base portion **512**, a user imparts a force in the $-Z$ direction (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the third intermediate deploying orientation tension of the at least one damper **542** of approximately 43 Newtons/9.6 lbs. In other configurations, the user-imparted force that overcomes the third intermediate deploying orientation tension of the at least one damper **542** (when the support portion **514** is pivoted at an orientation approximately equal to 45° relative the base portion **512** as seen at FIG. **31D**) may range between approximately five-and-

six-tenths (5.6) pounds/forty-one (41) Newtons to thirteen-and-six-tenths (13.6) pounds/forty-five (45) Newtons. With reference to FIGS. 31D and 42, the above described user-imparted force results in movement of: (1) the pivot axle 564a of the first pivot portion 564 arranged within the first guide track 560 in both of the -Z and the +X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle 566a of the second pivot portion 566 arranged within the second guide track 562 in the -X direction of the X-Y-Z Cartesian Coordinate System.

[0276] Then, in another example, when the support portion 514 is further pivoted to a fourth intermediate deploying orientation (i.e., the support portion 514 is pivoted at an orientation approximately equal to 60° relative the base portion 512 as seen at FIG. 31C), in order to initiate movement of the support portion 514 relative the base portion 512, a user imparts a force in the -Z direction (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the fourth intermediate deploying orientation tension of the at least one damper 542 of approximately 35 Newtons/7.8 lbs. In other configurations, the user-imparted force that overcomes the fourth intermediate deploying orientation tension of the at least one damper 542 (when the support portion 514 is pivoted at an orientation approximately equal to 60° relative the base portion 512 as seen at FIG. 31C) may range between approximately three-and-eight-tenths (3.8) pounds/thirty-three (33) Newtons to eleven-and-eight-tenths (11.8) pounds/thirty-seven (37) Newtons. With reference to FIGS. 31C and 42, the above described user-imparted force results in movement of: (1) the pivot axle 564a of the first pivot portion 564 arranged within the first guide track 560 in both of the -Z and the +X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle 566a of the second pivot portion 566 arranged within the second guide track 562 in the -X direction of the X-Y-Z Cartesian Coordinate System.

[0277] Then, in another example, when the support portion 514 is further pivoted to a fifth intermediate deploying orientation (i.e., the support portion 514 is pivoted at an orientation approximately equal to 75° relative the base portion 512 as seen at FIG. 31B), in order to initiate movement of the support portion 514 relative the base portion 512, a user imparts a force in the -Z direction (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the fifth intermediate deploying orientation tension of the at least one damper 542 of approximately 17 Newtons/3.8 lbs. In other configurations, the user-imparted force that overcomes the fifth intermediate deploying orientation tension of the at least one damper 542 (when the support portion 514 is pivoted at an orientation approximately equal to 75° relative the base portion 512 as seen at FIG. 31B) may range between approximately zero-and-eight-tenths (0.8) pounds/fifteen (15) Newtons to seven-and-eight-tenths (7.8) pounds/nineteen (19) Newtons. With reference to FIGS. 31B and 42, the above described user-imparted force results in movement of: (1) the pivot axle 564a of the first pivot portion 564 arranged within the first guide track 560 in both of the -Z and the -X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle 566a of the second pivot portion 566 arranged within the second guide track 562 in the -X direction of the X-Y-Z Cartesian Coordinate System.

[0278] Then, when the support portion 514 is arranged in a deployed orientation (i.e., the support portion 514 is initially pivoted 90° relative the base portion 512 as seen at FIG. 31A), in order to initiate movement of the support portion 514 relative the base portion 512, a user imparts a force in the -Z direction (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the deployed orientation tension of the at least one damper 542 of approximately 52 Newtons/11.6 lbs. In other configurations, the user-imparted force that overcomes the deployed orientation tension of the at least one damper 542 (when the support portion 514 is pivoted at an orientation approximately equal to 90° relative the base portion 512 as seen at FIG. 31A) may range between approximately seven-and-six-tenths (7.6) pounds/fifty (50) Newtons to fifteen-and-six-tenths (15.6) pounds/fifty-four (54) Newtons. With reference to FIGS. 31A and 42, the above described user-imparted force results in movement of: (1) the pivot axle 564a of the first pivot portion 564 arranged within the first guide track 560 in both of the -Z and

the $-X$ directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **566a** of the second pivot portion **566** arranged within the second guide track **562** in the $-X$ direction of the X-Y-Z Cartesian Coordinate System.

[0279] Referring to FIG. **44**, a graph **503** is shown representing movement of the support portion **514** (see X-axis in terms of degree of orientation of the support portion **514** relative the base portion **512**) in view of a manually imparted force (see Y-axis) to the support portion **514** in the $+Z$, the $+X$, and the $-X$ directions (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes a tension of the at least one damper **542** from the deployed orientation of FIG. **31A** to the stowed orientation of FIG. **31G**.

[0280] For example, when the support portion **514** is arranged in a deployed orientation (i.e., the support portion **514** is initially pivoted 90° relative the base portion **512** as seen at FIG. **31A**), in order to initiate movement of the support portion **514** relative the base portion **512**, a user imparts a force in the direction of arrow $+Z$ (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the deployed orientation tension of the at least one damper **542** of approximately 59 Newtons/13.2 lbs. In other configurations, the user-imparted force that overcomes the deployed orientation tension of the at least one damper **542** (when the support portion **514** is initially pivoted 90° relative the base portion **512** as seen at FIG. **31A**) may range between approximately nine-and-two-tenths (9.2) pounds/forty-and-nine-tenths (40.9) Newtons to seventeen-and-two-tenths (17.2) pounds/seventy-six-and five-tenths (76.5) Newtons. With reference to FIGS. **31A** and **42**, the above described user-imparted force results in movement of: (1) the pivot axle **564a** of the first pivot portion **564** arranged within the first guide track **560** in both of the $+Z$ and the $+X$ directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **566a** of the second pivot portion **566** arranged within the second guide track **562** in the $+X$ direction of the X-Y-Z Cartesian Coordinate System.

[0281] Then, in another example, when the support portion **514** is further pivoted to a first intermediate stowing orientation (i.e., the support portion **514** is pivoted at an orientation approximately equal to 75° relative the base portion **512** as seen at FIG. **31B**), in order to initiate movement of the support portion **514** relative the base portion **512**, a user imparts a force in the direction of arrow $+Z$ (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the first intermediate stowing orientation tension of the at least one damper **542** of approximately 50 Newtons/11.2 lbs. In other configurations, the user-imparted force that overcomes the first intermediate stowing orientation tension of the at least one damper **542** (when the support portion **514** is pivoted at an orientation approximately equal to 75° relative the base portion **512** as seen at FIG. **31B**) may range between approximately seven-and-two-tenths (7.2) pounds/thirty-two (32) Newtons to fifteen-and-two-tenths (15.2) pounds/sixty-seven-and-six-tenths (67.6) Newtons. With reference to FIGS. **31B** and **42**, the above described user-imparted force results in movement of: (1) the pivot axle **564a** of the first pivot portion **564** arranged within the first guide track **560** in both of the $+Z$ and the $+X$ directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **566a** of the second pivot portion **566** arranged within the second guide track **562** in the $+X$ direction of the X-Y-Z Cartesian Coordinate System.

[0282] Then, in another example, when the support portion **514** is further pivoted to a second intermediate stowing orientation (i.e., the support portion **514** is pivoted at an orientation approximately equal to 60° relative the base portion **512** as seen at FIG. **31C**), in order to initiate movement of the support portion **514** relative the base portion **512**, a user imparts a force in the direction of arrow $+Z$ (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the second intermediate stowing orientation tension of the at least one damper **542** of approximately 45 Newtons/10.1 lbs. In other configurations, the user-imparted force that overcomes the second intermediate stowing orientation tension of the at least one damper **542** (when the support portion **514** is pivoted at an orientation approximately equal to 60° relative the base portion **512** as seen at FIG. **31C**) may range between approximately six-and-

one-tenth (6.1) pounds/twenty-one-and-one-tenth (27.1) Newtons to fourteen-and-one-tenth (14.1) pounds/sixty-two-and-seven-tenths (62.7) Newtons. With reference to FIGS. 31C and 42, the above described user-imparted force results in movement of: (1) the pivot axle 564a of the first pivot portion 564 arranged within the first guide track 560 in both of the +Z and the -X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle 566a of the second pivot portion 566 arranged within the second guide track 562 in the +X direction of the X-Y-Z Cartesian Coordinate System.

[0283] Then, in another example, when the support portion 514 is further pivoted to a third intermediate stowing orientation (i.e., the support portion 514 is pivoted at an orientation approximately equal to 45° relative the base portion 512 as seen at FIG. 31D), in order to initiate movement of the support portion 514 relative the base portion 512, a user imparts a force in the direction of arrow +Z (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the third intermediate stowing orientation tension of the at least one damper 542 of approximately 38 Newtons/8.5 lbs. In other configurations, the user-imparted force that overcomes the third intermediate stowing orientation tension of the at least one damper 542 (when the support portion 514 is pivoted at an orientation approximately equal to 45° relative the base portion 512 as seen at FIG. 31D) may range between approximately four-and-five-tenths (4.5) pounds/twenty (20) Newtons to twelve-and-five-tenths (12.5) pounds/fifty-five-and-six-tenths (55.6) Newtons. With reference to FIGS. 31D and 42, the above described user-imparted force results in movement of: (1) the pivot axle 564a of the first pivot portion 564 arranged within the first guide track 560 in both of the +Z and the -X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle 566a of the second pivot portion 566 arranged within the second guide track 562 in the +X direction of the X-Y-Z Cartesian Coordinate System.

[0284] Then, in another example, when the support portion 514 is further pivoted to a fourth intermediate stowing orientation (i.e., the support portion 514 is pivoted at an orientation approximately equal to 42° relative the base portion 512 as seen at FIG. 31E), in order to initiate movement of the support portion 514 relative the base portion 512, a user imparts a force in the direction of arrow +Z (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the fourth intermediate stowing orientation tension of the at least one damper 542 of approximately 35 Newtons/7.8 lbs. In other configurations, the user-imparted force that overcomes the fourth intermediate stowing orientation tension of the at least one damper 542 (when the support portion 514 is pivoted at an orientation approximately equal to 42° relative the base portion 512 as seen at FIG. 31E) may range between approximately three-and-eight-tenths (3.8) pounds/sixteen-and-nine-tenths (16.9) Newtons to eleven-and-eight-tenths (11.8) pounds/fifty-two-and-four-tenths (52.4) Newtons. With reference to FIGS. 31E and 42, the above described user-imparted force results in movement of: (1) the pivot axle 564a of the first pivot portion 564 arranged within the first guide track 560 in both of the +Z and the -X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle 566a of the second pivot portion 566 arranged within the second guide track 562 in the +X direction of the X-Y-Z Cartesian Coordinate System.

[0285] Then, in another example, when the support portion 514 is further pivoted to a fifth intermediate stowing orientation (i.e., the support portion 514 is pivoted at an orientation approximately equal to 20° relative the base portion 512 as seen at FIG. 31F), in order to initiate movement of the support portion 514 relative the base portion 512, a user imparts a force in the direction of arrow +Z (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the fifth intermediate stowing orientation tension of the at least one damper 542 of approximately 29 Newtons/6.5 lbs. In other configurations, the user-imparted force that overcomes the fifth intermediate stowing orientation tension of the at least one damper 542 (when the support portion 514 is pivoted at an orientation approximately equal to 20° relative the base portion 512 as seen at FIG. 31F) may range between approximately two-and-five-tenths

(2.5) pounds/eleven-and-one-tenth (11.1) Newtons to ten-and-five-tenths (10.5) pounds/forty-six-and-seven-tenths (46.7) Newtons. With reference to FIGS. 31F and 42, the above described user-imparted force results in movement of: (1) the pivot axle 564a of the first pivot portion 564 arranged within the first guide track 560 in both of the +Z and the -X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle 566a of the second pivot portion 566 arranged within the second guide track 562 in the +X direction of the X-Y-Z Cartesian Coordinate System. [0286] Then, when the support portion 514 is arranged in a stowed orientation (i.e., the support portion 514 is initially pivoted 0° relative the base portion 512 as seen at FIG. 31G), in order to initiate movement of the support portion 514 relative the base portion 512, a user imparts a force in the direction of arrow +Z (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the stowed orientation tension of the at least one damper 542 of approximately 28 Newtons/6.2 lbs. In other configurations, the user-imparted force that overcomes the stowed orientation tension of the at least one damper 542 (when the support portion 514 is pivoted at an orientation approximately equal to 0° relative the base portion 512 as seen at FIG. 31G) may range between approximately two-and-two-tenths (2.2) pounds/nine-and-seven-tenths (9.7) Newtons to ten-and-two-tenths (10.2) pounds/forty-five-and-three-tenths (45.3) Newtons. With reference to FIGS. 31G and 42, the above described user-imparted force results in movement of: (1) the pivot axle 564a of the first pivot portion 564 arranged within the first guide track 560 in both of the +Z and the -X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle 566a of the second pivot portion 566 arranged within the second guide track 562 in the +X direction of the X-Y-Z Cartesian Coordinate System.

[0287] Further implementations of the present disclosure relate generally to a container 600 (see, e.g., FIG. 45). The container 600 includes a base portion 612 (see also, e.g., FIG. 46) and a support portion 614 (see also, e.g., FIG. 47). As will be described in greater detail in the following disclosure, when the support portion 614 is arranged in a fully deployed orientation relative a base portion 612 (see, e.g., FIGS. 45, 48, and 48A), most or all of at least one damper (see, e.g., 642) is not arranged within an exposed region (see, e.g., 656a at FIG. 45) of a support portion-receiving cavity (see, e.g., 656 at FIG. 45). Furthermore, one or more guide tracks (see, e.g., 660, 662) is/are provided with the leg members (see, e.g., 616, 618) of the base portion 612 by, for example, boring one or more channels into at least a portion (approximately equal to a dimension W.sub.674 seen at FIGS. 52, 56) of a thickness (see, e.g., T.sub.616, T.sub.618 at FIGS. 52, 56) of the leg members of the base portion 612. Yet even further, one or more optional track inserts (see, e.g., 670, 672) may be optionally arranged within the one or more guide tracks (see, e.g., 660, 662) provided with the leg members of the base portion 612; accordingly, in some implementations, the one or more optional track inserts (see, e.g., 670, 672) may be recessed within the portion (approximately equal to the dimension W.sub.674 seen at FIGS. 52, 56) of the thickness (see, e.g., T.sub.616, T.sub.618 at FIGS. 52, 56) of the leg members (see, e.g., 616, 618) of the base portion 612 such that the one or more optional track inserts (see, e.g., 670, 672) are not arranged within the support portion-receiving cavity (see, e.g., 656 at FIG. 45) of the base portion 612 irrespective of a stowed orientation (see, e.g., FIG. 48G), an intermediate orientation (see, e.g., FIGS. 48B-48F and enlarged views of FIG. 48B at FIG. 48B-A and FIG. 48B-B), or a deployed orientation (see, e.g., FIGS. 45, 48, and 48A) of the support portion 614 relative the base portion 612.

[0288] The support portion 614 is sized for supporting one item 1 (see, e.g., FIG. 15) or a plurality of items 2, 3 (see, e.g., FIGS. 16A-18). Furthermore, the one or more items 1 (see, e.g., FIGS. 15 and 18), 2 (see, e.g., FIGS. 17 and 18), 3 (see, e.g., FIGS. 17 and 18) may be contained within the container 600 when the support portion 614 of the container 600 is arranged in a stowed orientation relative the base portion 612 of the container 600. Furthermore, the container 600 may be substituted for the container 10 at, for example, FIGS. 15, 17, and 18, in order to form, respectively, the assembly 100 (see, e.g., FIG. 15), 200 (see, e.g., FIG. 17), 300 (see, e.g., FIG. 18) when the one or more items 1, 2, 3 is/are supported by the support portion 614 of the container 600.

[0289] The assemblies **100**, **200**, **300** provide a plurality of functions or intended uses. In some implementations, each assembly **100**, **200**, **300** may be sized for providing a rest area or housing for animalia (not shown, e.g., a dog, a cat).

[0290] In a first example, as seen at FIG. **15**, the item **1** of the assembly **100** may include a pillow that is sized for arrangement upon the support portion **614** of the container **600**. The pillow **1** may provide a rest area whereby the animalia (not shown) is free to rest upon or leave the assembly **100** at its convenience. Furthermore, in some configurations, the pillow **1** may be contained within the container **600** when the support portion **614** is arranged in a stowed orientation relative the base portion **612**.

[0291] With reference to FIGS. **16A-16B**, the items **2**, **3** associated with the assembly **200** or the assembly **300** may respectively include a pan and a housing. The housing **3** may be in the form of, for example, a knock-down kennel/a knock-down cage, or the like. The housing/knock-down kennel/a knock-down cage **3** may include a plurality of panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2**, **3.sub.B** that may be arranged in: (1) a collapsed or substantially flat orientation (not shown); (2) a partially deployed or non-flat orientation (not shown); or (3) an expanded orientation (see, e.g., FIGS. **16A-16B**, **17**, **18**).

[0292] In another example, as seen at FIG. **17**, items **2**, **3** are sized for arrangement upon the support portion **614** of the container **600**. The plurality of panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2**, **3.sub.B** of the housing/knock-down kennel/a knock-down cage define a cavity **3.sub.C** (see, e.g., FIG. **16A**). Access to the cavity **3.sub.C** is permitted by one or more openings **3.sub.O** (see, e.g., FIG. **16A**) formed by the one or more panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2**. A door **3.sub.D** (see, e.g., FIG. **16A**) is attached to one or more of the panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2** and is arrangeable in one of a closed orientation (see, e.g., FIG. **16B**) and an open orientation (see, e.g., FIG. **16A**) in order to respectively deny access to or permit access to the one or more openings **3.sub.O**. The cavity **3.sub.C** of the housing **3** may provide a rest area whereby the animalia (not shown) may optionally not be free to leave the assembly **200** at its convenience depending on the closed orientation of the door **3.sub.D** or the open orientation of the door **3.sub.D**. When the door **3.sub.D** is in the open orientation, the animalia may enter or exit the cavity **3.sub.C** of the housing **3** by way of the one or more openings **3.sub.O**. When the door **3.sub.D** is in the closed orientation, the animalia may not enter or exit the cavity **3.sub.C** of the housing **3** by way of the one or more openings **30**. The pan **2** may be selectively interfaced with a panel **3.sub.B** of the housing **3** (see, e.g., FIGS. **16A-16B**) prior to arrangement of the housing **3** upon the support portion **614** of the container **600**. The pan **2** may contain or capture, for example: food, water, urine, feces, vomit, or other bodily fluids. Furthermore, in some configurations, the pan **2** and the housing **3** may be contained within the container **600** when the support portion **614** is arranged in a stowed orientation relative the base portion **612**; however, prior to arranging the support portion **614** in the stowed orientation relative the base portion **612**, the housing **3** should be arranged in a collapsed orientation (not shown).

[0293] In yet another example, as seen at FIG. **18**, the items **1**, **2**, **3** of the assembly **300** may respectively include a pillow, a pan, and a housing (e.g., a kennel or cage) that is sized for arrangement upon the support portion **614** of the container **600**. The housing **3** includes a plurality of panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **31**, **382**, **3.sub.B** that define a cavity **3.sub.C**. Access to the cavity **3.sub.C** is permitted by one or more openings **3.sub.O** (see, e.g., FIG. **16A**) formed by the one or more panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2**. A door **3.sub.D** (see, e.g., FIG. **16A**) is attached to one or more of the panels **3.sub.F**, **3.sub.T**, **3.sub.R**, **3.sub.S1**, **3.sub.S2** and is arrangeable in one of a closed orientation (see, e.g., FIG. **16B**) and an open orientation (see, e.g., FIG. **16A**) in order to respectively deny access to or permit access to the one or more openings **3.sub.O**. When the door **3.sub.D** is arranged in an open orientation (see, e.g., FIG. **16A**), the pillow **1** may be inserted through the opening **3.sub.O** (see, e.g., FIG. **16A**) for arrangement within the cavity **3.sub.C** of the housing **3** and upon the panel **3.sub.B** (see, e.g., FIG. **18**) of the housing **3**.

The cavity 3.sub.C of the housing 3 may provide a rest area whereby the animalia may not be free to leave the assembly 300 at its convenience depending on the closed orientation of the door 3.sub.D or the open orientation of the door 3.sub.D. When the door 3.sub.D is in the open orientation, the animalia may enter or exit the cavity 3.sub.C of the housing 3 by way of the one or more openings 3.sub.O. When the door 3.sub.D is in the closed orientation, the animalia may not enter or exit the cavity 3.sub.C of the housing 3 by way of the one or more openings 30. The pan 2 may be selectively interfaced with a panel 3.sub.B of the housing 3 (as seen at, e.g., FIGS. 16A-16B) prior to arrangement of the housing 3 upon the support portion 614 of the container 600. The pan 2 may contain or capture, for example: food, water, urine, feces, vomit, or other bodily fluids. Furthermore, in some configurations, the pan 2 and the housing 3 may be contained within the container 600 when the support portion 614 is arranged in a stowed orientation relative the base portion 612; however, prior to arranging the support portion 614 in the stowed orientation relative the base portion 612: (1) the pillow 1 should be removed from the cavity 3.sub.C of the housing 3; and (2) the housing 3 should be arranged in a collapsed orientation (not shown).

[0294] Referring now to FIGS. 45-46, an exemplary configuration of the base portion 612 of the container 600 is described. The base portion 612 includes a first leg member 616, a second leg member 618, a roof panel 620, and a shelf panel or drawer 622. The base portion 612 may also optionally include: a first leg member trim panel 624; a second leg member trim panel 626; a rear trim panel 630; and a toe kick member 631. The members and panels 616-631 that form the base portion 612 may be connected with one or more fasteners (e.g., dowels, nails, screws, washers), adhesive, or the like; in some examples, the one or more fasteners may include one or more cam lock nuts F.sub.1 (see, e.g., FIG. 24) and one or more cam screws F.sub.2 (see, e.g., FIG. 25) for joining a first panel P.sub.1 (see, e.g., FIGS. 26-27) of the members and panels 616-631 that form the base portion 612 to a second panel P.sub.2 (see, e.g., FIGS. 26-27) of the members and panels 616-631 that form the base portion 612. As such, the base portion 612 may be a ready-to-assemble (RTA) furniture component that may be assembled by a user rather than assembled by a furniture manufacturer.

[0295] If one or more cam nuts F.sub.1 and one or more cam screws F.sub.2 are utilized for assembling the base portion 612, the base portion 612 may be assembled as follows. For example, as seen at FIG. 26, a cam nut F.sub.1 may be rotatably-disposed within a cam nut-receiving bore P.sub.B1 of a first member/panel P.sub.1 of the members/panels 616-631 of the base portion 612, and a cam screw F.sub.2 may be threadingly-secured within a threaded bore P.sub.B2 (see, e.g., FIG. 27) formed by a second member/panel P.sub.2 of the members/panels 616-631 of the base portion 612. In order to connect the first member/panel P.sub.1 (that includes the one or more cam nuts F.sub.1) to the second member/panel P.sub.2 (that includes the one or more cam screws F.sub.2), the cam screw F.sub.2 is axially-aligned with (see, e.g., FIG. 26) a cam nut bore access passageway bore P.sub.B3 (see, e.g., FIG. 26) that is formed by the first member/panel P.sub.1 and then the cam screw F.sub.2 is inserted into (see, e.g., FIG. 27) the cam nut bore access passageway bore P.sub.B3. As seen at FIGS. 26-27, the cam nut bore access passageway bore P.sub.B3 is substantially perpendicular with respect to the cam nut-receiving bore P.sub.B1. Then, as seen at FIG. 27, once a distal end F.sub.2D of the cam screw F.sub.2 is interfaced with a proximal end F.sub.1P of the cam nut F.sub.1, a user utilizes a tool T (see, e.g., FIG. 27), such as, a screwdriver, in order to engage a distal end F.sub.1D of the cam nut F.sub.1 to rotate R the cam nut F.sub.1. Rotation R of the cam nut F.sub.1 results in the application of a pulling force or a drawing force X (that is orthogonal to a rotational axis A.sub.R-A.sub.R of the cam nut F.sub.1) applied to the cam screw F.sub.2. As a result, because a proximal end F.sub.2P of the cam screw F.sub.2 is threadingly-secured to the second panel P.sub.2, an outer surface P.sub.2s of the second panel P.sub.2 (where the cam screw F.sub.2 extends therefrom) is drawn into close or tight engagement with an outer surface P.sub.1S of the first panel P.sub.1 (that provides access to the cam nut bore access passageway bore P.sub.B3).

[0296] The members/panels **616-631** of the base portion **612** of the container **600** are connected in a substantially similar manner as described above with respect to the members/panels **16-30** of the base portion **12** of the container **10** as seen at FIG. 3. Accordingly, for purposes of brevity, the exemplary connection of the members/panels **616-631** of the base portion **612** of the container **600** is not described here.

[0297] Referring also to FIGS. 45 and 47, an exemplary configuration of the support portion **614** of the container **600** is described. The support portion **614** includes a support panel **632**, a first side panel **634**, a second side panel **636**, a first end panel **638**, and a second end panel **640**. The support portion **614** also includes a toe kick leg member **641**. The members and panels **632-641** that form the support portion **614** may be connected with one or more fasteners (e.g., dowels, nails, screws, washers), adhesive, or the like (not shown); in some examples, the one or more fasteners may include one or more cam lock nuts F.sub.1 (see, e.g., FIG. 24) and one or more cam screws F.sub.2 (see, e.g., FIG. 25) for joining a first panel P.sub.1 (see, e.g., FIGS. 26-27) of the members and panels **632-641** that form the support portion **614** to a second panel P.sub.2 (see, e.g., FIGS. 26-27) of the members and panels **632-641** that form the support portion **614**. As such, the support portion **614** may be a ready-to-assemble (RTA) furniture component that may be assembled by a user rather than assembled by a furniture manufacturer.

[0298] If one or more cam nuts F.sub.1 and one or more cam screws F.sub.2 are utilized for assembling the support portion **614**, the support portion **614** may be assembled as follows. For example, as seen at FIG. 26, a cam nut F.sub.1 may be rotatably-disposed within a cam nut-receiving bore PBI of a first member/panel P.sub.1 of the members/panels **616-631** of the base portion **612**, and a cam screw F.sub.2 may be threadingly-secured within a threaded bore P.sub.B2 (see, e.g., FIG. 27) formed by a second member/panel P.sub.2 of the members/panels **632-641** of the support portion **614**. In order to connect the first member/panel P.sub.1 (that includes the one or more cam nuts F.sub.1) to the second member/panel P.sub.2 (that includes the one or more cam screws F.sub.2), the cam screw F.sub.2 is axially-aligned with (see, e.g., FIG. 26) a cam nut bore access passageway bore P.sub.B3 (see, e.g., FIG. 26) that is formed by the first member/panel P.sub.1 and then the cam screw F.sub.2 is inserted into (see, e.g., FIG. 27) the cam nut bore access passageway bore P.sub.B3. As seen at FIGS. 26-27, the cam nut bore access passageway bore P.sub.B3 is substantially perpendicular with respect to the cam nut-receiving bore P.sub.B1. As seen at FIG. 27, once a distal end F.sub.2D of the cam screw F.sub.2 is interfaced with a proximal end F.sub.1P of the cam nut F.sub.1, a user utilizes a tool T (see, e.g., FIG. 27), such as, a screwdriver, in order to engage a distal end F.sub.1D of the cam nut F.sub.1 to rotate R the cam nut F.sub.1. Rotation R of the cam nut F.sub.1 results in the application of a pulling force or a drawing force X (that is orthogonal to a rotations axis A.sub.R-A.sub.R of the cam nut F.sub.1) to the cam screw F.sub.2. As a result, an outer surface Pas of the second panel P.sub.2 that includes the cam screw F.sub.2 extending therefrom is drawn into close or tight engagement with an outer surface Pis of the first panel P.sub.1 that provides access to the cam nut bore access passageway bore P.sub.B3.

[0299] The members/panels **632-641** of the support portion **614** of the container **600** are connected in a substantially similar manner as described above with respect to the members/panels **32-40** of the support portion **14** of the container **10** as seen at FIG. 3. Accordingly, for purposes of brevity, the exemplary connection of the members/panels **632-641** of support portion **614** of the container **600** is not described here.

[0300] Referring to FIG. 45, upon connecting the first side panel **634**, the second side panel **636**, the first end panel **638**, and the second end panel **640** to the inner surface **632.sub.I** of the of the support panel **632** for forming the support portion **614**, the panels **634**, **636**, **638**, **640** may collectively define an item retaining barrier **654**. With further reference to FIG. 45, in some configurations, the first leg member **616**, the second leg member **618**, and the shelf panel or drawer **622** may collectively form a support portion-receiving cavity **656** having a width dimension

W.sub.656 and a height dimension H.sub.656. The width dimension W.sub.656 extends between opposing inner side surfaces, **616.sub.L**, **618.sub.L** of the first leg member **616** and the second leg member **618**. The height dimension H.sub.656 extends between a lower side surface **622L** of the shelf panel or drawer **622** and a lower surface **616.sub.L**, **618.sub.L** of each of the first leg member **616** and the second leg member **618**.

[0301] With reference to FIGS. **45-48G**, the container **600** also includes at least one damper **642** that is connected to or supported by one or both of the base portion **612** and the support portion **614**. The at least one damper **642** may be any structure or assembly that provides for resistance and/or assistance of movement (of, e.g., the support portion **614** relative the base portion **612**), such as, for example, a combination of one or more of: a hydraulic arm **658**; a pivot portion **664**, **666**, a hydraulic arm bracket **668**, one or more optional track inserts **670**, **672** a spring, a cable, a pulley, and/or a weight. Although the guide tracks **660**, **662** receive and/or provide support for one or more components that form the damper **642**, because the guide tracks **660**, **662** may be defined by, for example, bored regions of the leg members **616**, **618**, the guide tracks **660**, **662** are not considered to be components of the damper **642**, but, rather, surface configurations of the leg members **616**, **618**.

[0302] In some implementations, components of the at least one damper **642** may further include one or more of the following optional features. In some implementations, as seen at, for example, FIG. **46**, the one or more pivot portions **664**, **666** may include a pivot axle **664a**, **666a** extending from a pivot axle plate **664b**, **666b**. In other implementations, as seen at, for example, FIG. **47**, the at least one damper **642** may include one or more extension blocks **665**, **667**. In further implementations, as seen at, for example, FIGS. **45**, **48-57**, the at least one damper **642** may include one or more track inserts **670**, **672**. The pivot portions **664**, **666** may be made from any desirable material, such as, for example, metal. The first extension block **665** and the second extension block **667** may be made from any desirable material, such as, for example, a wood composite material. The one or more track inserts **670**, **672** may be made from any desirable material, such as, for example, Nylon, Nylon 66 with 10% glass fill, acrylonitrile butadiene styrene (ABS), or the like.

[0303] In some instances, the at least one damper **642** may resist, prevent, or not prevent movement of the support portion **614** from the stowed orientation (see, e.g., FIG. **48G**) to the deployed orientation (see, e.g., FIGS. **45**, **48**, and **48A**). Additionally, or, alternatively, the at least one damper **642** may assist (but not provide sufficient force for) movement of the support portion **614** from the deployed orientation (see, e.g., FIGS. **45**, **48**, and **48A**) back to the stowed orientation (see, e.g., FIG. **48G**).

[0304] The damper **642** may be further characterized as having a plurality of portions, such as, for example, a first portion **642a** (see, e.g., FIG. **46**) and a second portion **642b** (see, e.g., FIG. **47**). As seen at FIG. **46**, in some implementations, the first portion **642a** of the damper **642** is connected to or supported by the base portion **612**. Referring to FIG. **47**, in other implementations, the second portion **642b** of the damper **642** is connected to or supported by the support portion **614**.

[0305] As seen at FIG. **46**, in some configurations, the first portion **642a** of the at least one damper **642** includes the hydraulic arm **658**, the hydraulic arm bracket **668**, the first track insert **670** (see, e.g., FIGS. **49-52**), and the second track insert **672** (see, e.g., FIGS. **53-56**). In some configurations, the first track insert **670** of the optional track inserts **670**, **672** may be secured to or disposed within the first guide track **660** (see, e.g., FIG. **57**). In other configurations, a second track insert **672** of the optional track inserts **670**, **672** may be secured to or disposed within the second guide track **662** (see, e.g., FIG. **57**).

[0306] As seen at FIG. **47**, in other configurations, the second portion **642b** of the at least one damper **642** includes the first pivot portion **664**, the second pivot portion **666**, a first extension block **665** of the optional one or more extension blocks **665**, **667**. Furthermore, the second portion **642b** of the at least one damper **642** also includes a second extension block **667** of the optional one

or more extension blocks **665**, **667**.

[0307] With reference to FIG. **45**, in some implementations, the container **600** includes: (1) a first damper **642** connecting the first leg member **616** of the base portion **612** to the first side panel **634** of the support portion **614**; and (2) a second damper **642** connecting the second leg member **618** of the base portion **612** to the second side panel **636** of the support portion **614**. Due to the arrangement of the legs **616**, **618** of the base portion **612** and the side panels **634**, **636** of the support portion **614** at FIGS. **45** and **46**, some components of the at least one damper **642** are not shown; accordingly, because each of the first damper **642** and the second damper **642** are similarly structured, a description of one of the dampers **642** equally applies to the other.

[0308] Referring to FIG. **46**, exemplary aspects of the first portion **642a** of the second damper **642** of the at least one damper **642** connected to or supported by the second leg member **618** is shown. Although the first portion **642a** of the first damper **642** of the at least one damper **642** is not shown at FIGS. **45-46** (because it is partially obstructed from view by the first leg member **616**/the assembled state of the container **600** of FIG. **45**), the first portion **642a** of the first damper **642** of the at least one damper **642** is connected to or supported by the first leg member **616** in a substantially similar manner as the first portion **642a** of the second damper **642** with respect to the second leg member **618**.

[0309] In some instances, as seen at, for example, FIG. **46**, the hydraulic arm **658** includes a first end **658a** and a second end **658b**. The first end **658a** of the hydraulic arm **658** is connected to the inner side surface **618.sub.I** of the second leg member **618** of the base portion **612**.

[0310] With continued reference to FIG. **46**, a first guide track **660** (that extends, in some implementations, in a direction according to the arrows X and Z of an X-Y-Z Cartesian Coordinate System) is provided with the inner side surface **618.sub.I** of the second leg member **618** of the base portion **612**. In some implementations, the first guide track **660** is arranged near and spaced apart from a front surface **618.sub.F** of the second leg member **618** (that is opposite a rear surface **618.sub.R** of the second leg member **618**) at a distance D1 (see, e.g., FIG. **48**). The first guide track **660** extends along the front surface **618.sub.F** of the second leg member **618** in a direction substantially according to the arrow Z of an X-Y-Z Cartesian Coordinate System. In some implementations, the first guide track **660** includes an arcuate or non-linear configuration; accordingly, in such implementations, the first guide track **660** may be alternatively described to also extend along the front surface **618.sub.F** of the second leg member **618** in a direction substantially according to the arrow X (in addition to the arrow Z) of an X-Y-Z Cartesian Coordinate System.

[0311] The first guide track **660** is provided with the inner side surface **618.sub.I** of the second leg member **618** of the base portion **612** in any desirable manner. In some examples, the first guide track **660** is a bored channel that extends into at least a portion (approximately equal to a dimension W.sub.674) of a thickness T.sub.618 (see, e.g., FIGS. **52**, **56**) of the second leg member **618** of the base portion **612** from the inner side surface **618.sub.I** of the second leg member **618** (i.e., the first guide track **660** is defined by the inner side surface **618.sub.I** of the second leg member **618** of the base portion **612**).

[0312] If, for example, the first guide track **660** is a bored channel that extends into at least a portion (approximately equal to a dimension W.sub.674) of the thickness T.sub.618 (see, e.g., FIGS. **52**, **56**) of the second leg member **618** of the base portion **612**, the first track insert **670** is at least partially disposed within the bored channel **660** extending into inner side surface **618.sub.I** of the second leg member **618** of the base portion **612** that defines the first guide track **660** whereby: (1) all of a width W.sub.674 (see, e.g., FIGS. **49** and **52**) of an elongate body **674** (see, e.g., FIGS. **49-52**) of the first track insert **670** is contained within the first guide track **660**; or (2) a portion of the width W.sub.674 of the elongate body **674** of the first track insert **670** is not contained within the first guide track **660**. If, for example, all of the width W.sub.674 of the elongate body **674** of the first track insert **670** is contained within the first guide track **660**, a side surface **680** (see, e.g.,

FIGS. 49 and 53) of the elongate body **674** of the first track insert **670** may be: (1) flush with the inner side surface **618.sub.I** of the second leg member **618** of the base portion **612** (as seen at, e.g., FIG. 53); or (2) not flush with the inner side surface **618.sub.I** of the second leg member **618** of the base portion **612** whereby the first track insert **670** is said to be recessed into the first guide track **660**. In other configurations, if, for example, the portion of the width **W.sub.674** of the elongate body **674** of the first track insert **670** is not contained within the first guide track **660**, the side surface **680** of the first track insert **670** may be slightly arranged beyond the inner side surface **618.sub.I** of the second leg member **618** of the base portion **612** and is not flush with the inner side surface **618.sub.I** of the second leg member **618** of the base portion **612**.

[0313] A second guide track **662** (that extends, in some implementations, in a direction according to the arrow X of an X-Y-Z Cartesian Coordinate System) is provided with the inner side surface **618** of the second leg member **618** of the base portion **612**. In some implementations, the second guide track **662** is arranged near and spaced apart from a lower end **618.sub.L** of the second leg member **618** (that is opposite an upper end of the second leg member **618**) at a distance **D2** (see, e.g., FIG. 48). The second guide track **662** extends along the lower end **618.sub.L** of the second leg member **618** in a direction according to the arrow X of the X-Y-Z Cartesian Coordinate System. In some implementations, the first guide track **660** includes a non-arcuate or linear configuration.

[0314] The second guide track **662** is provided with the inner side surface **618.sub.I** of the second leg member **618** of the base portion **612** in any desirable manner. In some examples, the second guide track **662** is a bored channel that extends into at least a portion (approximately equal to a dimension **W.sub.674**) of a thickness **T.sub.618** (see, e.g., FIGS. 52, 56) of the second leg member **618** of the base portion **612** (i.e., the second guide track **662** is defined by the inner side surface **618** of the second leg member **618** of the base portion **612**).

[0315] If, for example, the second guide track **662** is a bored channel that extends into at least a portion (approximately equal to a dimension **W.sub.674**) of the thickness **T.sub.618** of the second leg member **618** of the base portion **612**, the second track insert **672** is at least partially disposed within the bored channel **662** extending into inner side surface **618.sub.I** of the second leg member **618** of the base portion **612** that defines the second guide track **662** whereby: (1) all of a width **W.sub.674** (see, e.g., FIGS. 53 and 56) of an elongate body **674** (see, e.g., FIGS. 53-56) of the second track insert **672** is contained within the second guide track **662**; or (2) a portion of the width **W.sub.674** of the elongate body **674** of the second track insert **672** is not contained within the second guide track **662**. If, for example, all of the width **W.sub.674** of the elongate body **674** of the second track insert **672** is contained within the second guide track **662**, a side surface **680** (see, e.g., FIGS. 53 and 56) of the elongate body **674** of the second track insert **672** may be: (1) flush with the inner side surface **618.sub.I** of the second leg member **618** of the base portion **612** (as seen at, e.g., FIG. 56); or (2) not flush with the inner side surface **618.sub.I** of the second leg member **618** of the base portion **612** whereby the second track insert **672** is said to be recessed into the second guide track **662**. In other configurations, if, for example, the portion of the width **W.sub.674** of the elongate body **674** of the second track insert **672** is not contained within the second guide track **662**, the side surface **680** of the second track insert **672** is slightly arranged beyond the inner side surface **618.sub.I** of the second leg member **618** of the base portion **612** and is not flush with the inner side surface **618.sub.I** of the second leg member **618** of the base portion **612**.

[0316] Referring to FIGS. 46 and 48, the first guide track **660** includes a first end **660a** and a second end **660b**. With continued reference to FIGS. 46 and 48, the second guide track **662** includes a first end **662a** and a second end **662b**.

[0317] With reference to FIGS. 46, 48, and 48A-48G, the first guide track **660** and the second guide track **662** are arranged in a substantially perpendicular configuration. Furthermore, in some configurations, the second end **662b** of the second guide track **662** is arranged: (1) near the front surface **618.sub.F** of the second leg member **618**; and (2) opposite and/or near the first end **660a** of the first guide track **660**. Yet even further, the first end **662a** of the second guide track **662** is

arranged closer to the rear surface **618.sub.R** of the second leg member **618**. Yet even further, as seen at, for example, FIG. **48**, the second guide track **662** may include a length that is greater than a length of the first guide track **660**.

[0318] Referring to FIG. **47**, exemplary aspects of the second portion **642b** of the first damper **642** of the at least one damper **642** connected to the first leg member **616** is shown. Although the second portion **642b** of the second damper **642** of the at least one damper **642** is partially obstructed from view by the second side panel **636** of the support portion **614** as seen in FIG. **47**, the second portion **642b** of the second damper **642** of the at least one damper **642** is connected to the second leg member **618** in a substantially similar manner as described below with respect to the first leg member **616**.

[0319] In some instances, as seen at, for example, FIG. **47**, the first pivot portion **664** is arranged beyond the outer side surface **634.sub.O** of the first side panel **634** of the support portion **614**. In some configurations, the pivot axle plate **664b** is disposed adjacent an inner surface **634I** of the first side panel **634** such that the pivot axle **664a** extends: (1) from the pivot axle plate **664b**; (2) through a passage formed through all of the thickness of the first side panel **634**; (3) beyond the outer side surface **634.sub.O** of the first side panel **634**; (4) through a passage formed through all of a thickness of the first extension block **665**; and (5) beyond an outer side surface of the first extension block **665**.

[0320] In some implementations, as seen at FIGS. **47** and **48**, the pivot axle **664a** of the first pivot portion **664** is arranged approximately between the bottom surface **634.sub.B** and the top surface **634.sub.T** of the first side panel **634** of the support portion **614**. Furthermore, the first pivot portion **664** is arranged substantially between or substantially at about an equal distance from a rear surface **634.sub.R** of the first side panel **634** of the support portion **614** and a front surface **634.sub.F** of the first side panel **634** of the support portion **614**.

[0321] In some examples, the second pivot portion **666** is arranged beyond the outer side surface **634.sub.O** of the first side panel **634** of the support portion **614**. In some configurations, the pivot axle plate **666b** is disposed adjacent the inner surface **634I** of the first side panel **634** such that the pivot axle **666a** extends: (1) from the pivot axle plate **666b**; (2) through a passage formed through all of the thickness of the first side panel **634**; (3) beyond the outer side surface **634.sub.O** of the first side panel **634**; (4) through a passage formed through all of a thickness of the second extension block **667**; and (5) beyond an outer side surface of the second extension block **667**. In some implementations, as seen at FIGS. **47** and **48**, the pivot axle **666a** of the second pivot portion **666** is arranged between the bottom surface **634.sub.B** and the top surface **634.sub.T** of the first side panel **634** of the support portion **614**; comparatively, as seen at FIG. **48**, the pivot axle **666a** of the second pivot portion **666** is arranged closer to the bottom surface **634.sub.B** of the first side panel **634** than the pivot axle **664a** of the first pivot portion **664**. Furthermore, the second pivot portion **666** is arranged near the rear surface **634.sub.R** of the first side panel **634** of the support portion **614** (that is opposite the front surface **634.sub.F** of the first side panel **634** of the support portion **614**).

[0322] With reference to FIG. **47**, although both of the first extension block **665** of the first pivot portion **664** and the second extension block **667** of the second pivot portion **666** are arranged at a similar distance away from the top surface **634.sub.T** of the first side panel **634** of the support portion **614**, the pivot axle **664a** of the first pivot portion **664** and the pivot axle **666a** of the second pivot portion **666** extend through, respectively, the first extension block **665** and the second extension block **667** at different regions thereof that results in the pivot axle **666a** of the second pivot portion **666** being arranged closer to the bottom surface **634.sub.B** of the first side panel **634** than the pivot axle **664a** of the first pivot portion **664**. In other words, the pivot axle **664a** of the first pivot portion **664** and the pivot axle **666a** of the second pivot portion **666** are arranged relative the first side panel **634** at different elevations in a direction according to the arrow Z of the X-Y-Z Cartesian Coordinate System (when the support portion **614** is arranged in the deployed orientation as seen at FIG. **48**).

[0323] With reference to FIG. 45, although obscured by the first leg member **616** and the second side panel **636**, hydraulic arm brackets **668** (that is connected to the second end **658b** of the hydraulic arm **658** as seen at FIG. 46) are respectively connected to the outer side surface **634.sub.O** of the first side panel **634** and the outer side surface **636.sub.O** of the second side panel **636** of the support portion **614**. In some implementations, with reference to, for example, FIG. 48, the hydraulic arm bracket **668** is connected to the outer side surface **634.sub.O/636.sub.O** of the first side panel **634/the** second side panel **636** of the support portion **614**: (1) substantially between or substantially at an equal distance from the rear surface **634.sub.R/636.sub.R** of the first side panel **634/the** second side panel **636** of the support portion **614** and the front surface **634.sub.F/636.sub.F** of the first side panel **634/the** second side panel **636** of the support portion **614**; and (2) near or closer to the top surface **634.sub.T/636.sub.T** of the first side panel **634/the** second side panel **636** of the support portion **614** than the bottom surface **634.sub.B/636.sub.B** of the first side panel **634/the** second side panel **636** of the support portion **614**. In some instances, the hydraulic arm bracket **668** may be arranged near or closer to the first pivot portion **664** in comparison to the second pivot portion **666**.

[0324] Referring to FIGS. 45, 48, and 48A-48G, an exemplary connection configuration of the first portion **642a** of the at least one damper **642** to the second portion **642b** of the at least one damper **642** is shown. In some configurations, the first portion **642a** of the at least one damper **642** is connected to the second portion **642b** of the at least one damper **642** by: (1) with reference to FIGS. 45 and 48, connecting the hydraulic arm bracket **668** (that is connected to the second end **658b** of the hydraulic arm **658**) of the first portion **642a** of the at least one damper **642** to the outer side surface **634.sub.O/636.sub.O** of the first side panel **634/second** side panel **636** of the support portion **614** (that supports components of the second portion **642b** of the at least one damper **642**); (2) with reference to FIGS. 48 and 48A-48G, arranging the pivot axle **664a** that extends beyond the outer side surface of the first extension block **665** of the first pivot portion **664** of the second portion **642b** of the at least one damper **642** within the first guide track **660** (see also, e.g. FIG. 57) of the first portion **642a** of the at least one damper **642**; and (3) with reference to FIGS. 48 and 48A-48G, arranging the pivot axle **666a** that extends beyond the outer side surface of the second extension block **667** of the second pivot portion **666** of the second portion **642b** of the at least one damper **642** within the second guide track **662** (see also, e.g., FIG. 57) of the first portion **642a** of the at least one damper **642**.

[0325] Unlike the configuration of the container **10** as seen at FIGS. 1-2 that includes a first pivot pin **50** (see, e.g., FIG. 2) and a second pivot pin **52** (see, e.g., FIGS. 1-2) for rotatably-connecting the support portion **14** to the base portion **12** in order to permit the support portion **14** to be arranged in one of the stowed orientation (see, e.g., FIG. 1) and the deployed orientation (see, e.g., FIG. 2) relative the base portion **12** along a fixed pivot axis A-A (see, e.g., FIG. 1), the container **600** is permitted to pivot in a different manner (i.e., along a first non-fixed pivot axis A1 as seen at FIG. 48 and a second non-fixed pivot axis as seen at A2 as seen at FIG. 48) as a result of the configuration of the at least one damper **642**. In other words, the container **600** does not include one fixed axis of rotation (as defined by the fixed pivot axis A-A extending through the first and second pivot pins **50** and **52** arranged in the pivot pin passages **16.sub.P, 34.sub.P** and **18.sub.P, 36.sub.P**) of the support portion **614** relative the base portion **612**, but, rather, more than one axis of rotation (e.g., the first non-fixed pivot axis A1 and the second non-fixed pivot axis as seen at A2) that are arranged in a non-fixed manner. Accordingly, the at least one damper **642** provides more than one non-fixed axis of rotation that permits the support portion **614** to be arranged in one of the stowed orientation and the deployed orientation.

[0326] Referring now to FIGS. 46, 48, 48A-48G, and 57, the more than one non-fixed axis of rotation A1, A2 provided by the at least one damper **642** includes: (1) a first non-fixed axis of rotation A1 (according to the arrow Y of the X-Y-Z Cartesian Coordinate System) that extends through the pivot axle **664a** of the first pivot portion **664** of the second portion **642b** of the at least

one damper **642**; and (2) a second non-fixed axis of rotation **A2** (according to the arrow **Y** of the X-Y-Z Cartesian Coordinate System) that extends through the pivot axle **666a** of the second pivot portion **666** of the second portion **642b** of the at least one damper **642**. The first non-fixed axis of rotation **A1** that extends through the pivot axle **664a** of the first pivot portion **664** of the second portion **642b** of the at least one damper **642** is movable according to the arrows **X** and **Z** of the X-Y-Z Cartesian Coordinate System within the first guide track **660** of the first portion **642a** of the at least one damper **642**. The second non-fixed axis of rotation **A2** that extends through the pivot axle **666a** of the second pivot portion **666** of the second portion **642b** of the at least one damper **642** is movable according to the arrow **X** (and not the arrow **Z**) of the X-Y-Z Cartesian Coordinate System within the second guide track **662** of the first portion **642a** of the at least one damper **642**.

[0327] With reference to FIGS. **48A-48G**, as a result of the more than one non-fixed axis of rotation provided by the at least one damper **642**, a lower corner or lower edge **614L** of the support portion **614** travels along an arced path **A** as the support portion **614** pivots to/from a deployed orientation (see, e.g., FIG. **48A**) and a stowed orientation (see, e.g., FIG. **48G**) relative the base portion **612**. The arced path **A** is not defined by radius extending from a center point due to the at least one damper **642** providing more than one non-fixed axis of rotation **A1, A2**.

[0328] Referring to FIG. **48**, aspects of the toe kick leg member **641** are now described. The toe kick leg member **641** extends from the outer surface **632.sub.O** of the support panel **632** of the support portion **614** at a distance **D6**. Accordingly, when the support portion **614** is arranged in the deployed orientation (see, e.g., FIG. **48A**) relative the base portion **612**, the toe kick leg member **641** contacts a ground surface **G** such that the outer surface **632.sub.O** of the support panel **632** of the support portion **614** is arranged away from the ground surface **G** at the distance **D6**. The spacing of the outer surface **632.sub.O** of the support panel **632** of the support portion **614** away from the ground surface **G** at the distance **D6** permits a 'arced pivot clearance' for the lower corner or lower edge **614L** of the support portion **614** away from the ground surface **G** in order to permit the lower edge **614L** of the support portion **614** to travel along the arced path **A** as the support portion **614** pivots to/from a deployed orientation (see, e.g., FIG. **48A**) and a stowed orientation (see, e.g., FIG. **48G**) relative the base portion **612**.

[0329] With continued reference to FIG. **48**, when the support portion **614** is arranged in the deployed orientation relative the base portion **612**, the outer surface **632.sub.O** of the support panel **632** of the support portion **614** is disposed adjacent and supported by a top surface **631T** (see also, e.g., FIG. **46**) of the toe kick member **631** of the base portion **612**. Yet even further, when the support portion **614** is arranged in the deployed orientation relative the base portion **612**, a top surface **640T** (see also, e.g., FIG. **47**) of the second end panel **640** of the support portion **614** may be arranged opposite or disposed adjacent a lower surface **630L** (see also, e.g., FIG. **46**) of the rear trim panel **630** of the base portion **612**.

[0330] In view of the arrangement of the support portion **614** relative the ground surface **G** and the base portion **612** when the support portion **614** is arranged in the deployed orientation relative the base portion **612**, the support portion **614** defines three contacts points being: (1) the toe kick leg member **641** disposed adjacent the ground surface **G**; (2) the outer surface **632.sub.O** of the support panel **632** disposed adjacent the top surface **631T** of the toe kick member **631** of the base portion **612**; and (3) the top surface **640T** of the second end panel **640** disposed adjacent the lower surface **630L** of the rear trim panel **630** of the base portion **612**.

[0331] Furthermore, with reference to FIG. **45**, when the support portion **614** is arranged in a fully deployed orientation relative the base portion **612**, most or all of the at least one damper **642** is arranged below (according to the direction of the arrow **Z** of the X-Y-Z Cartesian Coordinate System) the top surface **634.sub.T, 636.sub.T** of, respectively, the first side panel **634** and the second side panel **636** of the support portion **614** such that most or all of the at least one damper **642** is not arranged within an exposed region **656a** of the support portion-receiving cavity **656**. In some implementations, the exposed region **656a** of a support portion-receiving cavity **656** is

defined by: a height dimension H.sub.656a (see, e.g., FIG. 45) extending between the lower side surface **622L** of the shelf panel or drawer **622** and the top surface **634.sub.T**, **636.sub.T** of, respectively, the first side panel **634** and the second side panel **636** of the support portion **614**; and the width W.sub.656 extending between opposing inner side surfaces **616.sub.I**, **618.sub.I** of the first leg member **616** and the second leg member **618**.

[0332] Referring to FIGS. **48B-B** and **49-52**, an exemplary configuration of the first track insert of the optional track inserts **670**, **672** is shown at **670**. With reference to FIGS. **48B-A** and **53-56**, an exemplary configuration of the second track insert of the optional track inserts **670**, **672** is shown at **672**.

[0333] Each of the first track insert **670** and the second track insert **672** is defined by an elongate body **674** that forms an elongate channel **675**. As seen, respectively, in, for example, FIGS. **49**, **52**, **53**, and **56**, the elongate body **674** includes a wall portion **674a** and a band portion **674b**. The wall portion **674a** includes a front surface **677** and a rear surface **679**. The band portion **674b** extends from the front surface **677** of the wall portion **674a**. As seen respectively at, for example, FIGS. **49** and **53**, the band portion **674b** of the elongate body **674** includes an outer surface **676**, an inner surface **678**, and a side surface **680** that joins the outer surface **676** to the inner surface **678**.

[0334] As seen at FIGS. **52** and **56**, the outer surface **676** of the band portion **674b** is connected to the rear surface **679** of the wall portion **674a**. As seen at FIGS. **49**, **52**, **53**, and **56**, the front surface **677** of the wall portion **674a** and the inner surface **678** of the band portion **674b** cooperate to form the elongate channel **675**.

[0335] Referring respectively to, for example, FIGS. **49** and **53**, the band portion **674b** of the elongate body **674** of each of the first track insert **670** and the second track insert **672** respectively include a first outer end portion **670a**, **672a** defined by a first segment **676a** of the outer surface **676** and a second outer end portion **670b**, **672b** defined by a second segment **676b** of the outer surface **676**. The first outer end portion **670a**, **672a** is opposite the second outer end portion **670b**, **672b**.

[0336] Furthermore, as seen at, for example, FIGS. **49** and **53**, the band portion **674b** of the elongate body **674** of each of the first track insert **670** and the second track insert **672** respectively include a front outer portion **670c**, **672c** defined by a third segment **676c** of the outer surface **676** and a rear outer portion **670d**, **672d** defined by a fourth segment **676d** of the outer surface **676**. The front outer portion **670c**, **672c** is opposite the rear outer portion **670d**, **672d**.

[0337] With reference to FIGS. **49** and **53**, the elongate body **674** of each of the first track insert **670** and the second track insert **672** is defined by a length L.sub.674. The length L.sub.674 extends between the first outer end portion **670a**, **672a** and the second outer end portion **670b**, **672b**.

[0338] Further, as seen at, for example, FIGS. **49**, **52**, **53**, and **56**, the elongate body **674** of each of the first track insert **670** and the second track insert **672** is respectively defined by a height H.sub.674. The height H.sub.674 extends between the front outer portion **670c**, **672c** and the rear outer portion **670d**, **672d**.

[0339] Even further, as seen at, for example, FIGS. **49**, **52**, **53**, and **56**, the elongate body **674** of each of the first track insert **670** and the second track insert **672** is respectively defined by a width W.sub.674. The width W.sub.674 extends between the side surface **680** of the band portion **674b** and the rear surface **679** of the wall portion **674a**.

[0340] Yet even further, as seen at, for example, FIGS. **49**, **52-53**, and **56**, the elongate body **674** of each of the first track insert **670** and the second track insert **672** is respectively defined by a thickness T.sub.674. The thickness T.sub.674 extends between front surface **677** of the wall portion **674a** and the rear surface **679** of the wall portion **674a**. The thickness T.sub.674 also extends between the outer surface **676** of the band portion **674b** and the inner surface **678** of the band portion **674b**.

[0341] With reference to FIGS. **49** and **53**, the elongate channel **675** formed by elongate body **674** of each of the first track insert **670** and the second track insert **672** is respectively bound (in a

direction according to the length L.sub.674) by a first inner end portion **670e**, **672e** defined a first segment **678a** of the inner surface **678** and a second inner end portion **670f**, **672f** defined a second segment **678b** of the inner surface **678**. The first inner end portion **670e**, **672e** is opposite the second inner end portion **670f**, **672f**.

[0342] Furthermore, with continued reference to FIGS. **49** and **53**, the elongate channel **675** formed by the elongate body **674** of each of the first track insert **670** and the second track insert **672** is respectively bound (in a direction according to the width W.sub.674) by a front inner portion **670g**, **672g** defined a third segment **678c** of the inner surface **678** and a rear inner portion **670h**, **672h** defined a fourth segment **678d** of the inner surface **678**. The front inner portion **670g**, **672g** is opposite the rear inner portion **670h**, **672h**.

[0343] As seen at FIGS. **49** and **53**, the elongate channel **675** formed by elongate body **674** of each of the first track insert **670** and the second track insert **672** is defined by a length L.sub.675. The length L.sub.675 extends between the first inner end portion **670e**, **672e** and the second inner end portion **670f**, **672f**.

[0344] Further, as seen at, for example, FIGS. **49**, **52**, **53**, and **56**, the elongate channel **675** formed by the elongate body **674** of each of the first track insert **670** and the second track insert **672** is respectively defined by a height H.sub.675 (see also, e.g., FIG. **57**). The height H.sub.675 extends between the front inner portion **670g**, **672g** and the rear inner portion **670h**, **672h**.

[0345] Even further, the elongate channel **675** formed by the elongate body **674** of each of the first track insert **670** and the second track insert **672** is respectively defined by a depth D.sub.675 (see, e.g., FIGS. **52** and **56**). The depth D.sub.675 extends between the side surface **680** of the band portion **674b** and the front surface **677** of the wall portion **674a**. The depth D.sub.675 may be approximately equal to a diameter D.sub.664a, D.sub.666a (see, e.g., FIG. **57**) of each of the pivot axle **664a** of the first pivot portion **664** and the pivot axle **666a** of the second pivot portion **666**.

[0346] As seen at FIGS. **49-51**, prior to or after the elongate body **674** of the first track insert **670** is arranged within the bored channel extending into the thickness T.sub.616, T.sub.618 (see, e.g., FIGS. **52**, **56**) of the first leg member **616** or the second leg member **618** of the base portion **612** that defines the first guide track **660**, the elongate body **674** of the first track insert **670** is configured to be substantially curved, substantially arcuate, or non-linear along the length L.sub.674 of the elongate body **674** extending between the first outer end portion **670a** of the first track insert **670** and the second outer end portion **670b** of the first track insert **670**. In some configurations, the elongate body **674** of the first track insert **670** may be removably or non-removably secured in, for example, a friction-fit manner, within the bored channel extending into the thickness T.sub.616, T.sub.618 of the first leg member **616** or the second leg member **618** of the base portion **612** that defines the first guide track **660**. In other configurations, the elongate body **674** of the first track insert **670** may be non-removably secured by, for example, an adhesive or glue, within the bored channel extending into the thickness T.sub.616, T.sub.618 of the first leg member **616** or the second leg member **618** of the base portion **612** that defines the first guide track **660**.

[0347] With reference to FIGS. **53-55**, prior to or after the elongate body **674** of the second track insert **672** is arranged within the bored channel extending into the thickness T.sub.616, T.sub.618 of the first leg member **616** or the second leg member **618** of the base portion **612** that defines the second guide track **662**, the elongate body **674** of the second track insert **672** is configured to be non-curved, non-arcuate, or substantially linear along the length L.sub.674 of the elongate body **674** extending between the first outer end portion **672a** of the second track insert **672** and the second outer end portion **672b** of the second track insert **672**. In some configurations, the elongate body **674** of the second track insert **672** may be removably or non-removably secured in, for example, a friction-fit manner, within the bored channel extending into the thickness T.sub.616, T.sub.618 of the first leg member **616** or the second leg member **618** of the base portion **612** that defines the second guide track **662**. In other configurations, the elongate body **674** of the second

track insert **672** may be non-removably secured by, for example, an adhesive or glue, within the bored channel extending into the thickness T.sub.616, T.sub.618 of the first leg member **616** or the second leg member **618** of the base portion **612** that defines the second guide track **662**.

[0348] Furthermore, as seen at FIGS. **53** and **54**, in some implementations, all of the inner surface **678** of the elongate body **674** of the second track insert **672** is substantially flat or defined by no surface interruptions. Similarly, as seen at FIGS. **49** and **50**, in some implementations, all of the inner surface **678** of the elongate body **674** of the first track insert **670** is substantially flat or defined by no surface interruptions. Therefore, both of the first track insert **670** and the second track insert **672** do not include, for example, inner surface serrations like the first track insert **570** that includes inner surface serrations **584** extending from the inner surface **578** of the elongate body **574**.

[0349] Unlike the first track insert **570** as seen at FIGS. **32-37**, which includes the plurality of inner surface serrations **584** extending from the inner surface **578** of the elongate body **574**, the first track insert **670** as seen at FIGS. **49-52** includes a plurality of outer fins **684** extending from the outer surface **676** of the band portion **674b** of the elongate body **674**. The plurality of outer fins **684** include a plurality of minor outer fins **684a** and a major outer fin **684b**. Although both of the plurality of minor outer fins **684a** and the major outer fin **684b** extend from the outer surface **676** of the band portion **674b** of the elongate body **674**, the major outer fin **684b** extends higher than a distal tip **685** of each minor outer fin of the plurality of minor outer fins **684a** such that a lower surface **685a** of the major outer fin **684b** is arranged: (1) over the plurality of minor outer fins **684a**; and (2) substantially in parallel with a portion of a length of the outer surface **676** of the band portion **674b** of the elongate body **674** that includes the plurality of minor outer fins **684a** extending therefrom.

[0350] With reference to FIG. **49**, in some configurations, the plurality of outer fins **684** extend (at a length L.sub.684 as seen at FIG. **49**) from the first outer end portion **670a** along approximately 0%-to-75% of the length L.sub.674 of the elongate body **674** of the first track insert **670**. In other configurations, the plurality of outer fins **684** extend (at the length L.sub.684) from the first outer end portion **670a** along approximately 0%-to-50% of the length L.sub.674 of the elongate body **674** of the first track insert **670**. In yet other configurations, the plurality of outer fins **684** extend (at the length L.sub.684) from the first outer end portion **670a** along approximately 0%-to-25% of the length L.sub.674 of the elongate body **674** of the first track insert **670**.

[0351] Referring to FIGS. **49** and **50**, in some configurations, the plurality of outer fins **684** extend from some of the fourth segment **676d** of the outer surface **676** of the band portion **674b** of the elongate body **674** and are arranged near the first outer end portion **670a** of the first track insert **670**. As seen at, for example, FIG. **50**, each minor outer fin of the plurality of minor outer fins **684a** extend from the fourth segment **676d** of the outer surface **676** of the band portion **674b** of the elongate body **674** at a minor fin angle $\theta 684a$. The minor fin angle $\theta 684a$ may be approximately equal to 45°.

[0352] With continued reference to FIGS. **49-52**, in some implementations, the first track insert **670** further includes a relief slot **687** formed in the wall portion **674a** of the elongate body **674**. The relief slot **687** is formed near the first outer end portion **670a** of the first track insert **670** and along a region of the first track insert **670** that includes the plurality of outer fins **684**. As seen in FIG. **52**, the relief slot **687** extends through the thickness T.sub.674 of the elongate body **674** between the front surface **677** of the wall portion **674a** and the rear surface **679** of the wall portion **674a**. With reference to FIG. **49**, in some configurations, the relief slot **687** extends along approximately 0%-to-75% of the length L.sub.674 of the elongate body **674** of the first track insert **670** between the first outer end portion **670a** of the first track insert **670** and the second outer end portion **670b** of the first track insert **670**. In other configurations, the relief slot **687** extends along approximately 0%-to-50% of the length L.sub.674 of the elongate body **674** of the first track insert **670** between the first outer end portion **670a** of the first track insert **670** and the second outer end portion **670b**

of the first track insert **670**. In yet other configurations, the relief slot **687** extends along approximately 0%-to-25% of the length L.sub.674 of the elongate body **674** of the first track insert **670** between the first outer end portion **670a** of the first track insert **670** and the second outer end portion **670b** of the first track insert **670**.

[0353] With continued reference to FIGS. **49-52**, in some implementations, the first track insert **670** further includes one or more fastener (e.g., screw) passages **689**. Like the relief slot **687** described above, the one or more fastener passages **689** extend through the thickness T.sub.674 of the elongate body **674** between the front surface **677** of the wall portion **674a** and the rear surface **679** of the wall portion **674a**. In some configurations, the one or more fastener passages **689** includes three fastener passages **689** that are respectively located: (1) near the first outer end portion **670a** of the first track insert **670**; (2) the second outer end portion **670b** of the first track insert **670**; and (3) at a third location between the first outer end portion **670a** of the first track insert **670** and the second outer end portion **670b** of the first track insert **670**.

[0354] Like first track insert **670** that includes the plurality of outer fins **684** extending from the outer surface **676** of the band portion **674b** of the elongate body **674** as described above at FIGS. **48B-B 49-52**, the second track insert **672** as seen at FIGS. **48B-A** and **53-56** includes a plurality of outer fins **690** extending from the outer surface **676** of the band portion **674b** of the elongate body **674**. The plurality of outer fins **690** include a first plurality of minor outer fins **690a** (that are substantially similarly sized in comparison to the plurality of minor outer fins **684a** of the first track insert **670**) and a second plurality of minor fins **690b** (that are substantially similarly sized in comparison to the plurality of minor outer fins **684a** of the first track insert **670**). Like the plurality of minor outer fins **684a** of the first track insert **670** that extend away from the outer surface **676** of the band portion **674b** of the elongate body **674** and terminate at the distal tip **685**, each fin of the plurality of outer fins **690** of the second track insert **672** also extend away from the outer surface **676** of the band portion **674b** of the elongate body **674** and terminate at a distal tip **691**.

[0355] With reference to FIG. **53**, in some configurations, the first plurality of minor outer fins **690a** extend (at a length L.sub.690a as seen at FIG. **53**) from the first outer end portion **672a** along approximately 0%-to-75% of the length L.sub.674 of the elongate body **674** of the second track insert **672**. In other configurations, the first plurality of minor outer fins **690a** extend (at the length L.sub.690a) from the first outer end portion **672a** along approximately 0%-to-50% of the length L.sub.674 of the elongate body **674** of the second track insert **672**. In yet other configurations, the first plurality of minor outer fins **690a** extend (at the length L.sub.690a) from the first outer end portion **672a** along approximately 0%-to-25% of the length L.sub.674 of the elongate body **674** of the second track insert **672**. In some implementations, the first plurality of minor outer fins **690a** extend (at the length L.sub.690a) from the first outer end portion **672a** along approximately 50% of the length L.sub.674 of the elongate body **674** of the second track insert **672**.

[0356] Referring to FIGS. **53** and **54**, in some configurations, the first plurality of minor outer fins **690a** extend from some of the third segment **676c** of the outer surface **676** of the band portion **674b** of the elongate body **674** and are arranged near the first outer end portion **672a** of the second track insert **672**. As seen at, for example, FIG. **54**, each minor outer fin of the first plurality of minor outer fins **690a** extend from the third segment **676c** of the outer surface **676** of the band portion **674b** of the elongate body **674** at a first minor fin angle $\theta_{\text{sub.690a}}$. The first minor fin angle $\theta_{\text{sub.690a}}$ may be approximately equal to (positive) 45° .

[0357] With continued reference to FIG. **53**, in some configurations, the second plurality of minor outer fins **690b** extend (at a length L.sub.690b as seen at FIG. **53**) from the second outer end portion **672b** along approximately 0%-to-75% of the length L.sub.674 of the elongate body **674** of the second track insert **672**. In other configurations, the second plurality of minor outer fins **690b** extend (at the length L.sub.690b) from the second outer end portion **672b** along approximately 0%-to-50% of the length L.sub.674 of the elongate body **674** of the second track insert **672**. In yet other configurations, the second plurality of minor outer fins **690b** extend (at the length L.sub.690b) from

the second outer end portion **672b** along approximately 0%-to-25% of the length L.sub.674 of the elongate body **674** of the second track insert **672**. In some implementations, the second plurality of minor outer fins **690b** extend (at the length L.sub.684) from the second outer end portion **672b** along approximately 50% of the length L.sub.674 of the elongate body **674** of the second track insert **672**.

[0358] With continued reference to FIGS. **53** and **54**, in some configurations, the second plurality of minor outer fins **690b** extend from some of the third segment **676c** of the outer surface **676** of the band portion **674b** of the elongate body **674** and are arranged near the second outer end portion **672b** of the second track insert **672**. As seen at, for example, FIG. **54**, each minor outer fin of the second plurality of minor outer fins **690b** extend from the third segment **676c** of the outer surface **676** of the band portion **674b** of the elongate body **674** at a second minor fin angle θ_{690b} . The second minor fin angle $\theta_{\text{sub.690b}}$ may be approximately equal to (negative)-45° (noting that the second plurality of minor outer fins **690b** are arranged at an angle that is not similar to or opposite that of the first plurality of minor outer fins **690a**; accordingly, in some configurations, the first minor fin angle $\theta_{\text{sub.690a}}$ may be said to be a positive angle orientation of the first plurality of minor outer fins **690a** whereas the second minor fin angle $\theta_{\text{sub.690b}}$ may be said to be a negative angle orientation of the second plurality of minor outer fins **690b**).

[0359] In a substantially similar manner with respect to the first track insert **670**, with continued reference to FIGS. **53-56**, in some implementations, the second track insert **672** further includes a relief slot **693** formed in the wall portion **674a** of the elongate body **674**. As seen in FIG. **56**, the relief slot **693** extends through the thickness T.sub.674 of the elongate body **674** between the front surface **677** of the wall portion **674a** and the rear surface **679** of the wall portion **674a**. With reference to FIG. **53**, in some configurations, the relief slot **693** extends along approximately 0%-to-99% of the length L.sub.674 of the elongate body **674** of the second track insert **672** between the first outer end portion **672a** of the second track insert **672** and the second outer end portion **672b** of the second track insert **672**. In other configurations, the relief slot **693** extends along approximately 0%-to-50% of the length L.sub.674 of the elongate body **674** of the second track insert **672** between the first outer end portion **672a** of the second track insert **672** and the second outer end portion **672b** of the second track insert **672**. In yet other configurations, the relief slot **693** extends along approximately 0%-to-25% of the length L.sub.674 of the elongate body **674** of the second track insert **672** between the first outer end portion **672a** of the second track insert **672** and the second outer end portion **672b** of the second track insert **672**.

[0360] With continued reference to FIGS. **53-56**, in some implementations, the second track insert **672** further includes one or more fastener (e.g., screw) passages **695**. Like the relief slot **693** described above, the one or more fastener passages **695** extend through the thickness T.sub.674 of the elongate body **674** between front surface **677** of the wall portion **674a** and the rear surface **679** of the wall portion **674a**. In some configurations, the one or more fastener passages **695** includes two fastener passages **695** that are respectively located: (1) near the first outer end portion **672a** of the second track insert **672**; and (2) the second outer end portion **672b** of the second track insert **672**.

[0361] Referring to FIG. **57** (and with correspondence to FIGS. **48A-48G** as well as enlarged views of FIG. **48B** at FIG. **48B-A** and FIG. **48B-B**), movement of a portion of the damper **642** of the container **600** is shown. As seen at FIG. **57**, the first guide track **660** and the second guide track **662** are bored channels that extend into the thickness T.sub.616, T.sub.618 (see, e.g., FIGS. **52, 56**) of the leg members **616, 618** of the base portion **612**. Furthermore, as seen at FIG. **57**, the first track insert **670** is secured to or disposed within the first guide track **660**, and the second track insert **672** is secured to or disposed within the second guide track **662**.

[0362] Unlike the first track insert **570** and the second track insert **572** respectively having the outer surface **576** of the band portion **574b** of the elongate body **574** being respectively disposed adjacent or directly against surfaces that define the first guide track **560** and the second guide track **562** of

leg members **516**, **518** of the base portion **512** as seen at FIGS. **37**, **41**, and **42**, because the first track insert **670** and the second track insert **672** respectively include the plurality of outer fins **684**, **690** extending from the outer surface **676** of the band portion **674b** of the elongate body **674**, the plurality of outer fins **684**, **690** are arranged respectively adjacent or directly against surfaces that define the first guide track **660** and the second guide track **662** of leg members **616**, **618** of the base portion **612** as seen at FIGS. **48A-A**, **48A-B**, **52**, **56**, and **57**. Accordingly, when the first track insert **670** and the second track insert **672** are disposed within the first guide track **660** and the second guide track **662**, the plurality of outer fins **684**, **690** of the first track insert **670** and the second track insert **672** are transitioned from an at-rest state (as seen respectively at FIGS. **49-51B** and **53-55B**) to a compressed state (as seen respectively at **48B-B**, **52** and **48A-A**, **56** and collectively at FIG. **57**); as a result, the minor fin angles $\theta_{\text{sub.684a}}$, $\theta_{\text{sub.690a}}$, $\theta_{\text{sub.690b}}$, which may be alternatively referred to as ‘at rest’ minor fin angles, may correspondingly transition in shape to define ‘compressed’ minor fin angles $\theta_{\text{sub.684a'}}$ (see, e.g., FIG. **48B-B**), $\theta_{\text{sub.690a'}}$ (not shown but generally represented at $\theta_{\text{sub.690b'}}$ in FIG. **48B-A**), $\theta_{\text{sub.690b'}}$ (see, e.g., FIG. **48B-A**).

[0363] The compression of the band portion **674b** of the elongate body **674** provided by the plurality of outer fins **684**, **690** also may result in some or most of the height $H_{\text{sub.675}}$ (see, e.g., FIGS. **52**, **56**) of the elongate channel **675** of the elongate body **674** of each of the first track insert **670** and the second track insert **672** being compressed to therefore define a ‘compressed’ height $H_{\text{sub.675'}}$ (see, e.g., FIGS. **48B-A**, **48B-B**) of the elongate channel **675** of the elongate body **674** of each of the first track insert **670** and the second track insert **672**. As seen at FIGS. **48B-A**, **48B-B**, the ‘compressed’ height $H_{\text{sub.675'}}$ may also arise in some or all of the relief slots **687**, **693** transitioning to a ‘compressed’ relief slot **687'** (see, e.g., FIG. **48B-B**), **693'** (see, e.g., FIG. **48B-A**).

[0364] Furthermore, as seen at FIGS. **48B-A**, **48B-B**, when the pivot axles **664a**, **666a** respectively travel within the first track insert **670** and the second track insert **672**, the pivot axles **664a**, **666a** even further compress the outer fins of the plurality of outer fins **684**, **690** such that the ‘compressed’ minor fin angles $\theta_{\text{sub.684a'}}$, $\theta_{\text{sub.690a'}}$, $\theta_{\text{sub.690b'}}$ may be even further compressed, resulting in a pinching force P being applied to the pivot axles **664a**, **666a** by the first track insert **670** and the second track insert **672**. Further, in some implementations, when the pivot axles **664a**, **666a** respectively travel within the first track insert **670** and the second track insert **672**, the pivot axles **664a**, **666a** may act against the compression imparted to the elongate body **674** by the plurality of outer fins **684**, **690**, and, as a result, a portion of the ‘compressed’ relief slots **687**, **693** may be slightly expanded and therefore transitioned to an orientation that may be substantially similar to an ‘at rest’ relief slot **687**, **693** as seen at FIGS. **48B-A**, **48B-B**. Therefore, as will become apparent in the following disclosure, one or more or a combination of the compression of the elongate body **674** of each of the first track insert **670** and the second track insert **672** arising from inclusion of the plurality of outer fins **684**, **690** and the pinching force P applied to the pivot axles **664a**, **666a** may contribute to controlled or damped movement of the support portion **614** relative the base portion **612**.

[0365] Referring now to FIGS. **48**, **48A**, and **57**, the portion of the damper **642** that is shown moving relative the base portion **612** and the first and second track inserts **670**, **672** includes: the pivot axle **664a** of the first pivot portion **664**; and the pivot axle **666a** of the second pivot portion **666**. The pivot axle **664a** of the first pivot portion **664** is shown in solid line form near the first outer end portion **670a** of the first track insert **670**, and the pivot axle **666a** of the second pivot portion **666** is shown in solid line form near the second outer end portion **672b** of the second track insert **672**. Movement of the pivot axles **664a**, **666a** is represented by six instances of phantom lines of the pivot axles **664a**, **666a** throughout the length $L_{\text{sub.674}}$ of the elongate body **674** of the first and second track inserts **670**, **672**; each instance of a phantom line representation of the pivot axles **664a**, **666a** respectively corresponds to the location of the pivot axles **664a**, **666a** as seen in six instances corresponding to FIGS. **48B-48G** (see also, e.g., enlarged views of FIG. **48B** at FIG. **48B-A** and FIG. **48B-B**) whereby: the pivot axle **664a** of the first pivot portion **664** moves from

first outer end portion **670a** of the first track insert **670** (when the support portion **614** is arranged in the deployed orientation of FIG. **48A**) to the second outer end portion **670b** of the first track insert **670** (when the support portion **614** is arranged in the stowed orientation of FIG. **48G**); and the pivot axle **666a** of the second pivot portion **666** moves from second outer end portion **672b** of the second track insert **672** (when the support portion **614** is arranged in the deployed orientation of FIG. **48A**) to the first outer end portion **672a** of the first track insert **670** (when the support portion **614** is arranged in the stowed orientation of FIG. **48G**).

[0366] As seen at FIG. **57**, in some configurations, the pivot axles **664a**, **666a** may be defined by a diameter $D_{sub.664a}$, $D_{sub.666a}$. The diameter $D_{sub.664a}$, $D_{sub.666a}$ of the pivot axles **664a**, **666a** may be approximately equal to but slightly greater than the height $H_{sub.675}$ of the elongate channel **675** formed by the elongate body **674** of each of the first track insert **670** and the second track insert **672**. Furthermore, the diameter $D_{sub.664a}$, $D_{sub.666a}$ of the pivot axles **664a**, **666a** may be approximately equal to depth $D_{sub.675}$ (see, e.g., FIGS. **52**, **56**) of the elongate channel **675** formed by the elongate body **674** of each of the first track insert **670** and the second track insert **672**.

[0367] The above-described exemplary sizing of the diameter $D_{sub.664a}$, $D_{sub.666a}$ of the pivot axles **664a**, **666a** relative the elongate channel **675** formed by the elongate body **674** of each of the first track insert **670** and the second track insert **672** may result in friction between the pivot axles **664a**, **666a** and the first track insert **670** and the second track insert **672**. The friction results in a resistance of movement of the support portion **614** relative the base portion **612** such that the support portion **614** is not permitted to free-fall with gravity GV ; in other words, the friction provides resistance to movement of the support portion **614** relative the base portion **612** whereby the support portion **614** may, for example, slowly descend by its own weight (from the stowed orientation of FIG. **48G** to the deployed orientation of FIG. **48A**), or, in another example, be manually deployed by hand such that a user manually imparts a force (according to the direction of arrow X of the X-Y-Z Cartesian Coordinate System) in order to arrange the support portion **614** in: a deployed orientation (see, e.g., manually-imparted deploying force graph of FIG. **58**); or a stowed orientation (see, e.g., manually-imparted stowing force graph of FIG. **59**).

[0368] Further, the curvature of the first track insert **670** is selectively configured in order to control a 'vertical falling trajectory' (according to the direction of arrows X and Z of the X-Y-Z Cartesian Coordinate System) of the support portion **614** (as the support portion **614** is moved from the stowed orientation of FIG. **48G** to the deployed orientation of FIG. **48A**) as a result of movement of the pivot axle **664a** of the first pivot portion **664** in the direction of arrow X of the X-Y-Z Cartesian Coordinate System in addition to the direction of arrow Z of the X-Y-Z Cartesian Coordinate System. Yet even further, because the first track insert **670** is selectively configured to be non-linear or arcuate, the pivot axle **664a** of the first pivot portion **664** is maintained within the elongate channel **675** formed by the elongate body **674** of the first track insert **670** at an orientation on an arc path so that the support portion **614** can continue to be supported by the hydraulic arm **658**.

[0369] Referring to FIG. **58**, a graph **601** is shown representing movement of the support portion **614** (see X -axis in terms of degree of orientation of the support portion **614** relative the base portion **612**) in view of a manually imparted force (see Y -axis) to the support portion **614** in the $-Z$, the $+X$, and the $-X$ directions (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes a tension of the at least one damper **642** from the stowed orientation of FIG. **48G** to the deployed orientation of FIG. **48A**.

[0370] For example, when the support portion **614** is arranged in a stowed orientation (i.e., the support portion **614** is initially pivoted 0° relative the base portion **612** as seen at FIG. **48G**), in order to initiate movement of the support portion **614** relative the base portion **612**, a user imparts a force in the $-Z$ direction (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the stowed orientation tension of the at least one

damper **642** of approximately 28 Newtons/6.3 lbs. In other configurations, the user-imparted force that overcomes the stowed orientation tension of the at least one damper **642** (when the support portion **614** is initially pivoted 0° relative the base portion **612** as seen at FIG. **48G**) may range between approximately five-and-eight-tenths (5.8) pounds/twenty-six (26) Newtons to six-and-seven-tenths (6.7) pounds/thirty (30) Newtons. With reference to FIGS. **48G** and **57**, the above described user-imparted force results in movement of: (1) the pivot axle **664a** of the first pivot portion **664** arranged within the first guide track **660** in both of the $-Z$ and the $+X$ directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **666a** of the second pivot portion **666** arranged within the second guide track **662** in the $-X$ direction of the X-Y-Z Cartesian Coordinate System.

[0371] Then, in another example, when the support portion **614** is further pivoted to a first intermediate deploying orientation (i.e., the support portion **614** is pivoted at an orientation approximately equal to 20° relative the base portion **612** as seen at FIG. **48F**), in order to initiate movement of the support portion **614** relative the base portion **612**, a user imparts a force in the $-Z$ direction (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the first intermediate deploying orientation tension of the at least one damper **642** of approximately 39 Newtons/8.8 lbs. In other configurations, the user-imparted force that overcomes the first intermediate deploying orientation tension of the at least one damper **642** (when the support portion **614** is pivoted at an orientation approximately equal to 20° relative the base portion **612** as seen at FIG. **48F**) may range between approximately eight-and-three-tenths (8.3) pounds/thirty-seven (37) Newtons to nine-and-two-tenths (9.2) pounds/forty-one (41) Newtons. With reference to FIGS. **48F** and **57**, the above described user-imparted force results in movement of: (1) the pivot axle **664a** of the first pivot portion **664** arranged within the first guide track **660** in both of the $-Z$ and the $+X$ directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **666a** of the second pivot portion **666** arranged within the second guide track **662** in the $-X$ direction of the X-Y-Z Cartesian Coordinate System.

[0372] Then, in another example, when the support portion **614** is further pivoted to a second intermediate deploying orientation (i.e., the support portion **614** is pivoted at an orientation approximately equal to 42° relative the base portion **612** as seen at FIG. **48E**), in order to initiate movement of the support portion **614** relative the base portion **612**, a user imparts a force in the $-Z$ direction (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the second intermediate deploying orientation tension of the at least one damper **642** of approximately 49 Newtons/11.1 lbs. In other configurations, the user-imparted force that overcomes the second intermediate deploying orientation tension of the at least one damper **642** (when the support portion **614** is pivoted at an orientation approximately equal to 42° relative the base portion **612** as seen at FIG. **48E**) may range between approximately ten-and-six-tenths (10.6) pounds/forty-seven (47) Newtons to eleven-and-five-tenths (11.5) pounds/fifty-one (51) Newtons. With reference to FIGS. **48E** and **57**, the above described user-imparted force results in movement of: (1) the pivot axle **664a** of the first pivot portion **664** arranged within the first guide track **660** in both of the $-Z$ and the $+X$ directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **666a** of the second pivot portion **666** arranged within the second guide track **662** in the $-X$ direction of the X-Y-Z Cartesian Coordinate System.

[0373] Then, in another example, when the support portion **614** is further pivoted to a third intermediate deploying orientation (i.e., the support portion **614** is pivoted at an orientation approximately equal to 45° relative the base portion **612** as seen at FIG. **48D**), in order to initiate movement of the support portion **614** relative the base portion **612**, a user imparts a force in the $-Z$ direction (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the third intermediate deploying orientation tension of the at least one damper **642** of approximately 52 Newtons/11.6 lbs. In other configurations, the user-imparted force that overcomes the third intermediate deploying orientation tension of the at least

one damper **642** (when the support portion **614** is pivoted at an orientation approximately equal to 45° relative the base portion **612** as seen at FIG. **48D**) may range between approximately eleven-and-two-tenths (11.2) pounds/fifty (50) Newtons to twelve-and-one-tenth (12.1) pounds/fifty-four (54) Newtons. With reference to FIGS. **48D** and **57**, the above described user-imparted force results in movement of: (1) the pivot axle **664a** of the first pivot portion **664** arranged within the first guide track **660** in both of the $-Z$ and the $+X$ directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **666a** of the second pivot portion **666** arranged within the second guide track **662** in the $-X$ direction of the X-Y-Z Cartesian Coordinate System.

[0374] Then, in another example, when the support portion **614** is further pivoted to a fourth intermediate deploying orientation (i.e., the support portion **614** is pivoted at an orientation approximately equal to 60° relative the base portion **612** as seen at FIG. **48C**), in order to initiate movement of the support portion **614** relative the base portion **612**, a user imparts a force in the $-Z$ direction (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the fourth intermediate deploying orientation tension of the at least one damper **642** of approximately 62 Newtons/13.9 lbs. In other configurations, the user-imparted force that overcomes the fourth intermediate deploying orientation tension of the at least one damper **642** (when the support portion **614** is pivoted at an orientation approximately equal to 60° relative the base portion **612** as seen at FIG. **48C**) may range between approximately thirteen-and-five-tenths (13.5) pounds/sixty (60) Newtons to fourteen-and-four-tenths (14.4) pounds/sixty-four (64) Newtons. With reference to FIGS. **48C** and **57**, the above described user-imparted force results in movement of: (1) the pivot axle **664a** of the first pivot portion **664** arranged within the first guide track **660** in both of the $-Z$ and the $+X$ directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **666a** of the second pivot portion **666** arranged within the second guide track **662** in the $-X$ direction of the X-Y-Z Cartesian Coordinate System.

[0375] Then, in another example, when the support portion **614** is further pivoted to a fifth intermediate deploying orientation (i.e., the support portion **614** is pivoted at an orientation approximately equal to 75° relative the base portion **612** as seen at FIG. **48B** and enlarged views of FIG. **48B** at FIG. **48B-A** and FIG. **48B-B**), in order to initiate movement of the support portion **614** relative the base portion **612**, a user imparts a force in the $-Z$ direction (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the fifth intermediate deploying orientation tension of the at least one damper **642** of approximately 49 Newtons/11.0 lbs. In other configurations, the user-imparted force that overcomes the fifth intermediate deploying orientation tension of the at least one damper **642** (when the support portion **614** is pivoted at an orientation approximately equal to 75° relative the base portion **612** as seen at FIG. **48B** and enlarged views of FIG. **48B** at FIG. **48B-A** and FIG. **48B-B**) may range between approximately ten-and-six-tenths (10.6) pounds/forty-seven (47) Newtons to eleven-and-five-tenths (11.5) pounds/fifty-one (51) Newtons. With reference to FIGS. **48B**, **48B-A**, **48B-B**, and **57**, the above described user-imparted force results in movement of: (1) the pivot axle **664a** of the first pivot portion **664** arranged within the first guide track **660** in both of the $-Z$ and the $-X$ directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **666a** of the second pivot portion **666** arranged within the second guide track **662** in the $-X$ direction of the X-Y-Z Cartesian Coordinate System.

[0376] Then, when the support portion **614** is arranged in a deployed orientation (i.e., the support portion **614** is initially pivoted 90° relative the base portion **612** as seen at FIG. **48A**), in order to initiate movement of the support portion **614** relative the base portion **612**, a user imparts a force in the $-Z$ direction (in conjunction with the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the deployed orientation tension of the at least one damper **642** of approximately 34 Newtons/7.7 lbs. In other configurations, the user-imparted force that overcomes the deployed orientation tension of the at least one damper **642** (when the support portion **614** is pivoted at an orientation approximately equal to 90° relative the base portion **612** as

seen at FIG. 48A) may range between approximately seven-and-two-tenths (7.2) pounds/thirty-two (32) Newtons to eight-and-one-tenth (8.1) pounds/thirty-six (36) Newtons. With reference to FIGS. 48A and 57, the above described user-imparted force results in movement of: (1) the pivot axle 664a of the first pivot portion 664 arranged within the first guide track 660 in both of the -Z and the -X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle 666a of the second pivot portion 666 arranged within the second guide track 662 in the -X direction of the X-Y-Z Cartesian Coordinate System.

[0377] Referring to FIG. 59, a graph 603 is shown representing movement of the support portion 614 (see X-axis in terms of degree of orientation of the support portion 614 relative the base portion 612) in view of a manually imparted force (see Y-axis) to the support portion 614 in the +Z, the +X, and the -X directions (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes a tension of the at least one damper 642 from the deployed orientation of FIG. 48A to the stowed orientation of FIG. 48G.

[0378] For example, when the support portion 614 is arranged in a deployed orientation (i.e., the support portion 614 is initially pivoted 90° relative the base portion 612 as seen at FIG. 48A), in order to initiate movement of the support portion 614 relative the base portion 612, a user imparts a force in the direction of arrow +Z (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the deployed orientation tension of the at least one damper 642 of approximately 54 Newtons/12.1 lbs. In other configurations, the user-imparted force that overcomes the deployed orientation tension of the at least one damper 642 (when the support portion 614 is initially pivoted 90° relative the base portion 612 as seen at FIG. 48A) may range between approximately eight-and-one-tenth (8.1) pounds/thirty-five-and-nine-tenths (35.9) Newtons to sixteen-and-one-tenth (16.1) pounds/seventy-one-and-five-tenths (71.5) Newtons. With reference to FIGS. 48A and 57, the above described user-imparted force results in movement of: (1) the pivot axle 664a of the first pivot portion 664 arranged within the first guide track 660 in both of the +Z and the +X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle 666a of the second pivot portion 666 arranged within the second guide track 662 in the +X direction of the X-Y-Z Cartesian Coordinate System.

[0379] Then, in another example, when the support portion 614 is further pivoted to a first intermediate stowing orientation (i.e., the support portion 614 is pivoted at an orientation approximately equal to 75° relative the base portion 612 as seen at FIG. 48B and enlarged views of FIG. 48B at FIG. 48B-A and FIG. 48B-B), in order to initiate movement of the support portion 614 relative the base portion 612, a user imparts a force in the direction of arrow +Z (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the first intermediate stowing orientation tension of the at least one damper 642 of approximately 33 Newtons/7.4 lbs. In other configurations, the user-imparted force that overcomes the first intermediate stowing orientation tension of the at least one damper 642 (when the support portion 614 is pivoted at an orientation approximately equal to 75° relative the base portion 612 as seen at FIG. 48B and enlarged views of FIG. 48B at FIG. 48B-A and FIG. 48B-B) may range between approximately three-and-four-tenths (3.4) pounds/fifteen (15) Newtons to eleven-and-four-tenths (11.4) pounds/fifty-and-six-tenths (50.6) Newtons. With reference to FIGS. 48B, 48B-A, 48B-B, and 57, the above described user-imparted force results in movement of: (1) the pivot axle 664a of the first pivot portion 664 arranged within the first guide track 660 in both of the +Z and the +X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle 666a of the second pivot portion 666 arranged within the second guide track 662 in the +X direction of the X-Y-Z Cartesian Coordinate System.

[0380] Then, in another example, when the support portion 614 is further pivoted to a second intermediate stowing orientation (i.e., the support portion 614 is pivoted at an orientation approximately equal to 60° relative the base portion 612 as seen at FIG. 48C), in order to initiate movement of the support portion 614 relative the base portion 612, a user imparts a force in the

direction of arrow +Z (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the second intermediate stowing orientation tension of the at least one damper **642** of approximately 17 Newtons/3.8 lbs. In other configurations, the user-imparted force that overcomes the second intermediate stowing orientation tension of the at least one damper **642** (when the support portion **614** is pivoted at an orientation approximately equal to 60° relative the base portion **612** as seen at FIG. **48C**) may range between approximately zero-and-five-tenths (0.5) pounds/two-and-one-tenth (2.1) Newtons to seven-and-eight-tenths (7.8) pounds/thirty-four-and-seven-tenths (34.7) Newtons. With reference to FIGS. **48C** and **57**, the above described user-imparted force results in movement of: (1) the pivot axle **664a** of the first pivot portion **664** arranged within the first guide track **660** in both of the +Z and the -X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **666a** of the second pivot portion **666** arranged within the second guide track **662** in the +X direction of the X-Y-Z Cartesian Coordinate System.

[0381] Then, in another example, when the support portion **614** is further pivoted to a third intermediate stowing orientation (i.e., the support portion **614** is pivoted at an orientation approximately equal to 45° relative the base portion **612** as seen at FIG. **48D**), in order to initiate movement of the support portion **614** relative the base portion **612**, a user imparts a force in the direction of arrow +Z (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the third intermediate stowing orientation tension of the at least one damper **642** of approximately 6 Newtons/1.4 lbs. In other configurations, the user-imparted force that overcomes the third intermediate stowing orientation tension of the at least one damper **642** (when the support portion **614** is pivoted at an orientation approximately equal to 45° relative the base portion **612** as seen at FIG. **48D**) may range between approximately zero-and-one-tenth (0.1) pounds/zero-and-five-tenths (0.5) Newtons to five-and-three-tenths (5.3) pounds/twenty-three-and-six-tenths (23.6) Newtons. With reference to FIGS. **48D** and **57**, the above described user-imparted force results in movement of: (1) the pivot axle **664a** of the first pivot portion **664** arranged within the first guide track **660** in both of the +Z and the -X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **666a** of the second pivot portion **666** arranged within the second guide track **662** in the +X direction of the X-Y-Z Cartesian Coordinate System.

[0382] Then, in another example, when the support portion **614** is further pivoted to a fourth intermediate stowing orientation (i.e., the support portion **614** is pivoted at an orientation approximately equal to 42° relative the base portion **612** as seen at FIG. **48E**), in order to initiate movement of the support portion **614** relative the base portion **612**, a user imparts a force in the direction of arrow +Z (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the fourth intermediate stowing orientation tension of the at least one damper **642** of approximately 5 Newtons/1.2 lbs. In other configurations, the user-imparted force that overcomes the fourth intermediate stowing orientation tension of the at least one damper **642** (when the support portion **614** is pivoted at an orientation approximately equal to 42° relative the base portion **612** as seen at FIG. **48E**) may range between approximately zero-and-one-tenth (0.1) pounds/zero-and-five-tenths (0.5) Newtons to five-and-five-tenths (5.5) pounds/twenty-four-and-seven-tenths (24.7) Newtons. With reference to FIGS. **48E** and **57**, the above described user-imparted force results in movement of: (1) the pivot axle **664a** of the first pivot portion **664** arranged within the first guide track **660** in both of the +Z and the -X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **666a** of the second pivot portion **666** arranged within the second guide track **662** in the +X direction of the X-Y-Z Cartesian Coordinate System.

[0383] Then, in another example, when the support portion **614** is further pivoted to a fifth intermediate stowing orientation (i.e., the support portion **614** is pivoted at an orientation approximately equal to 20° relative the base portion **612** as seen at FIG. **48F**), in order to initiate movement of the support portion **614** relative the base portion **612**, a user imparts a force in the

direction of arrow +Z (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the fifth intermediate stowing orientation tension of the at least one damper **642** of approximately 8 Newtons/1.9 lbs. In other configurations, the user-imparted force that overcomes the fifth intermediate stowing orientation tension of the at least one damper **642** (when the support portion **614** is pivoted at an orientation approximately equal to 20° relative the base portion **612** as seen at FIG. **48F**) may range between approximately zero-and-two-tenths (0.2) pounds/zero-and-eight-tenths (0.8) Newtons to five-and-eight-tenths (5.8) pounds/twenty-five-and-seven-tenths (25.7) Newtons. With reference to FIGS. **48F** and **57**, the above described user-imparted force results in movement of: (1) the pivot axle **664a** of the first pivot portion **664** arranged within the first guide track **660** in both of the +Z and the -X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **666a** of the second pivot portion **666** arranged within the second guide track **662** in the +X direction of the X-Y-Z Cartesian Coordinate System.

[0384] Then, when the support portion **614** is arranged in a stowed orientation (i.e., the support portion **614** is initially pivoted 0° relative the base portion **612** as seen at FIG. **48G**), in order to initiate movement of the support portion **614** relative the base portion **612**, a user imparts a force in the direction of arrow +Z (opposite the arrow GV representing gravity) of the X-Y-Z Cartesian Coordinate System that overcomes the stowed orientation tension of the at least one damper **642** of approximately 5 Newtons/1.1 lbs. In other configurations, the user-imparted force that overcomes the stowed orientation tension of the at least one damper **642** (when the support portion **614** is pivoted at an orientation approximately equal to 0° relative the base portion **612** as seen at FIG. **48G**) may range between approximately zero-and-one-tenth (0.1) pounds/zero-and-five-tenths (0.5) Newtons to five-and-five-tenths (5.5) pounds/twenty-four-and-seven-tenths (24.7) Newtons. With reference to FIGS. **48G** and **57**, the above described user-imparted force results in movement of: (1) the pivot axle **664a** of the first pivot portion **664** arranged within the first guide track **660** in both of the +Z and the -X directions of the X-Y-Z Cartesian Coordinate System; and (2) the pivot axle **666a** of the second pivot portion **666** arranged within the second guide track **662** in the +X direction of the X-Y-Z Cartesian Coordinate System.

[0385] The articles “a,” “an,” and “the” are intended to mean that there are one or more of the elements in the preceding descriptions. The terms “comprising,” “including,” and “having” are intended to be inclusive and mean that there may be additional elements other than the listed elements. Additionally, it should be understood that references to “one embodiment” or “an embodiment” of the present disclosure are not intended to be interpreted as excluding the existence of additional implementations that also incorporate the recited features. Numbers, percentages, ratios, or other values stated herein are intended to include that value, and also other values that are “about” or “approximately” the stated value, as would be appreciated by one of ordinary skill in the art encompassed by implementations of the present disclosure. A stated value should therefore be interpreted broadly enough to encompass values that are at least close enough to the stated value to perform a desired function or achieve a desired result. The stated values include at least the variation to be expected in a suitable manufacturing or production process, and may include values that are within 5%, within 1%, within 0.1%, or within 0.01% of a stated value.

[0386] Further, it should be understood that any directions or reference frames in the preceding description are merely relative directions or movements. For example, any references to “up” and “down” or “above” or “below” are merely descriptive of the relative position or movement of the related elements.

[0387] The present invention may be embodied in other specific forms without departing from its spirit or essential characteristics. The described embodiments are to be considered in all respects only as illustrative and not restrictive. The scope of the invention is, therefore, indicated by the appended claims rather than by the foregoing description. All changes that come within the meaning and range of equivalency of the claims are to be embraced within their scope.

Claims

1. A container comprising: a base portion; and a support portion movably-connected to the base portion, wherein each of the base portion and the support portion include a plurality of panels and members, wherein the base portion forms a support portion receiving cavity configured for receiving the support portion, wherein the plurality of panels and members forming the base portion include at least a first leg member and a second leg member, wherein: a first guide track is formed through an inner side surface of the first leg member; and a second guide track is formed through an inner side surface of the second leg member.
2. The container of claim 1 further comprising: a first track insert that is disposed within the first guide track; and a second track insert that is disposed within the second guide track.
3. The container of claim 2, wherein: one or both of the first track insert and the first guide track is configured to be curved, arcuate, or substantially non-linear; and one or both of the second track insert and the second guide track is configured to be non-curved, non-arcuate, or substantially linear.
4. The container of claim 2, wherein each of the first track insert and the second track insert are defined by an elongate body having a plurality of fins, wherein the elongate body of the first track insert and the elongate body of the second track insert are defined by a wall portion, a band portion, a first end portion, a second end portion, and a length, wherein the band portion of the elongate body is defined by an outer surface, an inner surface, and a side surface that joins the outer surface to the inner surface of the elongate body, wherein the first end portion of the elongate body is opposite the second end portion of the elongate body, wherein the plurality of fins extend from the outer surface of the elongate body.
5. The container of claim 4, wherein the plurality of fins of the elongate body of the first track insert is defined by: a major fin having a lower surface; and a first plurality of minor fins, each minor fin of the first plurality of minor fins having a distal tip, wherein the lower surface of the major fin of the elongate body of the first track insert is arranged over the first plurality of minor fins and substantially in parallel with a portion of a length of the outer surface of the band portion of the elongate body that includes the first plurality of minor fins.
6. The container of claim 4, wherein the plurality of fins of the elongate body of the second track insert is defined by a second plurality of minor fins and a third plurality of minor fins, wherein the second plurality of minor fins extend from the outer surface of the band portion of the elongate body at a positive angle and the third plurality of minor fins extend from the outer surface of the band portion at a negative angle relative to the positive angle of the second plurality of minor fins.
7. The container of claim 6, wherein the second plurality of minor fins extend along a portion of the length of the elongate body from the first end portion of the elongate body and the third plurality of minor fins extend along a portion of the length of the elongate body from the second end portion of the elongate body.
8. The container of claim 5, wherein the plurality of fins of the elongate body of the first track insert extend from the first end portion of the elongate body of the first track insert along approximately 0% to 75% of the length of the elongate body of the first track insert.
9. The container of claim 8, wherein the plurality of fins of the elongate body of the first track insert extend from the first end portion of the elongate body of the first track insert along approximately 0% to 50% of the length of the elongate body of the first track insert.
10. The container of claim 6, wherein the second plurality of minor fins of the second track insert extend from the first end portion along approximately 0%-to-75% of the length of the elongate body of the second track insert.
11. The container of claim 10, wherein the third plurality of minor fins of the second track insert extend from the second end portion along approximately 0% to 75% of the length of the elongate

body of the second track insert.

12. The container of claim 11, wherein the second plurality of minor fins of the second track insert extend from the first end portion along approximately 0% to 50% of the length of the elongate body of the second track insert, wherein the third plurality of minor fins of the second track insert extend from the second end portion along approximately 0% to 50% of the length of the elongate body of the second track insert.

13. The container of claim 1 further comprising: at least one damper connected to one or both of the base portion and the support portion for one or both of: resisting movement of the support portion relative the base portion in a first direction; and assisting movement of the support portion relative the base portion in a second direction opposite the first direction.

14. The container of claim 14, wherein the damper includes: a first portion connected to the base portion, wherein the first portion of the damper includes: a hydraulic arm including a first end connected to the base portion; a hydraulic arm bracket connected to a second end of the hydraulic arm; the first guide track connected to the base portion; and the second guide track connected to the base portion.

15. The container of claim 14, wherein the second guide track is arranged substantially perpendicularly with respect to the first guide track.

16. The container of claim 15, wherein the damper further includes: a second portion connected to the support portion, wherein the second portion of the damper includes: a first pivot portion connected to the support portion, wherein the first pivot portion is movably-disposed within the first guide track of the first portion of the damper; a second pivot portion connected to the support portion, wherein the second pivot portion is movably-disposed within the second guide track of the first portion of the damper; and wherein the hydraulic arm bracket is connected to the support portion.

17. The container of claim 16, wherein the first pivot portion includes a pivot axle movably-disposed within the channel of the first track insert that is disposed within the first guide track in a first direction, wherein the second pivot portion is movably-disposed within the channel of the second track insert that is disposed within the second guide track in a second direction, wherein the first direction is substantially perpendicular to the second direction.

18. A container comprising: a base portion; and a support portion movably-connected to the base portion, wherein a first guide track is bored into an inner side surface of at least one leg member of the base portion, wherein a second guide track is bored into the inner side surface of the at least one leg member of the base portion.

19. The container of claim 18 further comprising: at least one damper that connects the base portion to the support portion, wherein the at least one damper includes: a first pivot portion connected to the support portion, wherein the first pivot portion is movably-disposed within the first guide track; a second pivot portion connected to the support portion, wherein the second pivot portion is movably-disposed within the second guide track; and a hydraulic arm including a first end connected to the base portion and a second end connected to the support portion.

20. The container of claim 19, wherein when the support portion is arranged in a fully deployed orientation, the at least one damper is arranged below a top surface of opposing side panels of the support portion such that the at least one damper is not arranged within an exposed region of a support portion receiving cavity.

21. The container of claim 20, wherein the exposed region of a support portion receiving cavity is defined by: a height extending between a lower side surface of a shelf panel or drawer and the top surface of opposing side panels of the support portion; and a width extending between opposing inner side surfaces of a first leg member of the at least one leg member and a second leg member of the at least one leg member.

22. The container of claim 18 further comprising: a first track insert that is disposed within the first

guide track; and a second track insert that is disposed within the second guide track, wherein each of the first track insert and the second track insert is an elongate body having a channel.
