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Zipper Having Ornamental Attachment Pull

Abstract

A zipper having two tapes with interconnecting teeth, a slide having a top and bottom, along with slide having first side and a second side, a leading edge and a back edge. Slide having a divider to which the zipper tapes enter and become connected while moving toward leading edge and unconnected when moved toward back edge. The slider a divider having a planar surface and an attachment mechanism such as a dove tail groove mortise to allow for attachment of a decorative ornamental element that can also be used as a pull to advance and retract the slide

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Background/Summary

FIELD

[0001] The invention relates generally to a device consisting of two flexible strips of metal or plastic, also known as tapes, with interlocking projections, also known as teeth, closed or opened

by pulling a slide along them, by pulling the slide along closes and opening by drawing the teeth together, used to fasten garments, bags, and other items. This system assembly is commonly known as a zipper. The zipper contains a pull device that allows for the slide to advance and retract, in the present invention the slide pull is a decorative ornament that locks to the slide and is removable and interchangeable.

BACKGROUND

[0002] Since the invention of the zipper, a device consisting of two flexible strips (or tape) of metal or plastic with interlocking projections (or teeth) closed or opened by pulling a slide along them, used to fasten garments, bags, and other items. Many inventors have attempted to include decorative and ornamental features such as U.S. Pub. No. 2023/0380548 to Lu having space on pull for customer logo illustrations and requirements, and U.S. Pat. No. 5,136,758 to Wilcox et al. suspending a decorative design element from a tether attached to the slide or pull. In the present invention the inventor has formed an attachment member to the slide to allow for attachment of an ornament or decoration and for that ornament to be used as a pull. The ornament will lock in place and also be changeable if owner of the system chooses to change the ornament.

Description

BRIEF DESCRIPTION

[0003] FIG. 1 is isometric view showing zipper tapes, zipper slide and ornamental attachment of dinosaur

[0004] FIG. 2 is isometric view showing zipper tapes, zipper slide and ornamental attachment detached

[0005] FIG. 3 is isometric view showing different embodiment of the ornamental feature, zipper slide and ornamental attachment detached of snowman

[0006] FIG. 4 is isometric view showing ornamental attachment without ornament detached, zipper slide having flat top and ornamental attachment holder detached.

[0007] FIG. 5 side view showing ornamental attachment without ornament detached, zipper slide having flat top and ornamental attachment holder detached.

DETAILED DESCRIPTION

[0008] A slide fastener **1** of the type having two tapes **2,3** with interconnecting teeth **4,5**, comprising, a slide **6** having a top **7** and a bottom **8**, a first side member **9** and a second side member **10**, and including a divider **11** to separate the first side and second side, divider in cooperation with the pull tab **12** attached to the slide **9**, the slide having a leading edge **13** and a trailing edge **14**. Also included is a spaced wing segments formed on the top first side **15** and on top of the second side **16**, spaced wing segment formed on the bottom first side **17** and bottom second side **18**. Top of slide having a planar surface **19** on the top first side **7** having a locking dovetail taper **20** mortice dovetail **21**. The slide fastener also having a fastener slide member having a decorative ornamental feature **22** having a tenon dovetail insert **23** in communication with top of slide the ornamental feature used as a pull tab to advance and retract the slide fastener.

Claims

1. A slide fastener of the type having two tapes with interconnecting teeth, comprising, a slide having a top and a bottom, a first side member and a second side member, and including a divider to separate the first side and second side, divider in cooperation with the pull tab attached to the slide, the slide having a leading edge and a trailing edge, a spaced wing segments formed on the top first side and on top of the second side, spaced wing segment formed on the bottom first side and bottom second side; a planar surface on the top first side having a locking dove taper mortice dove

tail; and, a fastener slide member having a decorative ornamental feature having a tenon dove tail insert in communication with top of slide the ornamental feature used as a pull tab to advance and retract the slide fastener.

2. A slide fastener of claim 1 wherein ornamental feature is locked into the slide member;
 3. A slide fastener of claim 1 wherein ornamental feature is removable.
 4. A slide fastener of claim 1 wherein ornamental feature is bonded in place.
 5. A slide fastener of claim 1 wherein ornamental feature is molded in place.
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