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(54) GOOSENECK COUPLER

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(**) Term: 15 Years

(21) Appl. No.: 29/808,224

(22) Filed: Sep. 17, 2021

Related U.S. Application Data

- (60) Division of application No. 29/638,394, filed on Feb. 27, 2018, now Pat. No. Des. 931,152, which is a continuation of application No. 29/516,879, filed on Feb. 6, 2015, now abandoned.
- (51) LOC (15) Cl. 12-16
- (52) U.S. Cl.

USPC **D12/162**

9/10 See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

4,283,073	A	8/1981	Gostomski et al.
4,699,395	A	10/1987	Hale
5,354,087	A	10/1994	Head
5,382,109	A	1/1995	Nyman
6,234,509	B1	5/2001	Lara
6,776,431	B1	8/2004	Dick

6,874,764 B2	4/2005	Drake
6,893,006 B2	5/2005	Drake
7,097,193 B1	8/2006	Sievert
7,954,839 B2		Quiring
D686,953 S	7/2013	Rabska
8,783,706 B2	7/2014	Drake et al.
8,910,965 B2	12/2014	LaPrade
	(Con	tinued)

OTHER PUBLICATIONS

Gooseneck Coupler posted by Parts Pro posted date Oct. 14, 2021, © Amazon, [online], [site visited Jan. 13, 2024]. Available from Internet, https://www.amazon.com/PARTSPRO-PLUS-000-Lbs-Adjustable-Gooseneck/dp/B09NMJZVDG (Year: 2021).*

(Continued)

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(57) CLAIM

The ornamental design for a gooseneck coupler as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a gooseneck coupler showing our new design;

FIG. 2 is a first side view thereof;

FIG. 3 is a second side view thereof;

FIG. 4 is a rear view thereof:

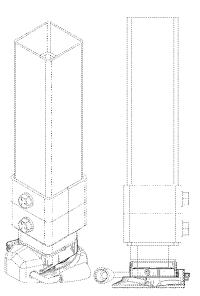
FIG. 5 is a front view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

The dot-dash lines illustrate a boundary of the claimed design. The even broken lines in the figures are included for the purpose of illustrating portions of a gooseneck coupler and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56) References Cited

U.S. PATENT DOCUMENTS

9,308,894 B2	4/2016	Lusty et al.
9,738,127 B2*	8/2017	Drake B60D 1/06
D797,010 S *	9/2017	Verboeket D12/162
9,834,052 B2*	12/2017	Corless B60D 1/605
10,065,467 B2*	9/2018	Pulliam B60D 1/46
D841,526 S *	2/2019	Siegel D12/162
10,399,506 B2*	9/2019	Anderson B60R 9/10
10,414,223 B2*	9/2019	Drake B60S 9/08
D896,137 S *	9/2020	Siegel D12/162
D898,628 S *	10/2020	Sagen D12/162
10,836,225 B2*	11/2020	Robinson B60D 1/52
D931,152 S *	9/2021	Rabska D12/162
11,628,697 B2*	4/2023	Chapin B60D 1/246
		280/508
2003/0001362 A1	1/2003	Ebey
2003/0047908 A1	3/2003	Lara
2003/0173757 A1	9/2003	Smith
2005/0253361 A1	11/2005	Bouwkamp
2008/0129011 A1	6/2008	Bouwkamp
2010/0084837 A1	4/2010	Quiring
2012/0211966 A1	8/2012	Drake et al.
2013/0277944 A1	10/2013	Drake et al.
2015/0217608 A1	8/2015	Rabska et al.

OTHER PUBLICATIONS

BX1SQ Bulldog Coupler posted by Croft Trailer Supply posted date Apr. 20, 2015, © Croft Trailer, [online], [site visited Jan. 13, 2024].

Available from Internet, https://www.crofttrailer.com/bx1sq-40k-3-bulldog-gooseneck-coupler-with-adjustable-pipe-40-000-lb-capacity/ (Year: 2015).*

Bulldog BX1, posted by ETrailer.Com, reviewed date Jul. 26, 2012, ETrailer.com, [online], [site visited Jun. 1, 2017]. Available from internet, <URL:https://www.etrailer.com/comparison.aspx?pc=BD1289200300&PC2=gcsq25000>.

Bulldog 3-inch Ball Goodneck Coupler, posted by Bruce Smith, posted date Feb. 25, 2014, 2016 Hardworking Trucks, [online], [site visited Dec. 2, 2016], Available from internet, <URL; http://www.hardworkingtrucks.com/28090/.

Bulldog Gooseneck Coupler, Croft Trailer Supply, posted at CroftTrailer.com, posting date not given, 1939-2016 crofttrailer.com, [online], [site visited Sep. 8, 2016]. Available from Internet, <URL:http://www.crofttrailer.com/bx1sq-40k-3-bulldog-gooseneck-coupler-with-adjustable-pipe-40-000-lb-capacity/#page=page-1>.

Bulldog BX1 Coupler posted by Etrailer posted review date Jan. 27, 2015, Etrailer, [online], [site visited Sep. 15, 2018]. Available from internet, https://www.etrailer.com/goosneck-trailer-coupler/bulldog/ (Year: 2015).

BulldogCoupler posted by Bulldog posted date May 7, 2014, Amazon, [online], [site visited Sep. 15, 2018]. Available from Internet, https://www.amazon.com/bulldog-1289130300-goodneck-coupler-adjustment (Year: 2014).

Coupler posted by Atwood posted date Jun. 26, 2015, Amazon, [online], [site visited Sep. 15, 2018]. Available from Internet, https://www.amazon.comatwood-75401-components-gooseneck-withdrop (Year: 2015).

* cited by examiner

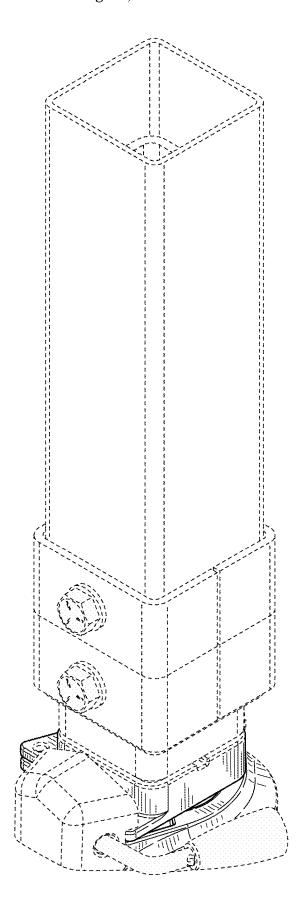


FIG. 1

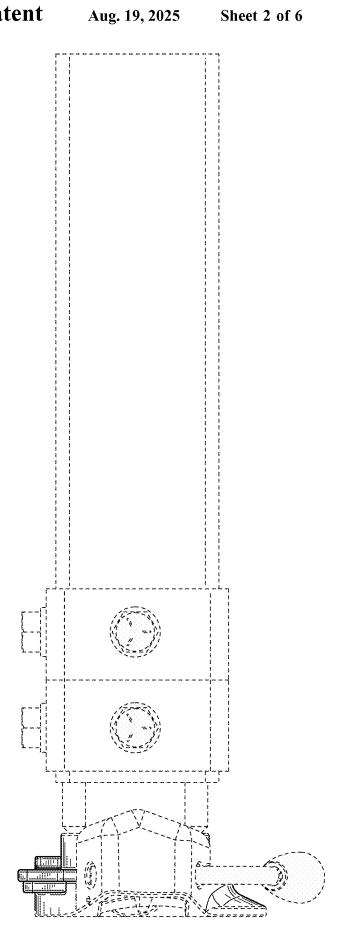


FIG. 2

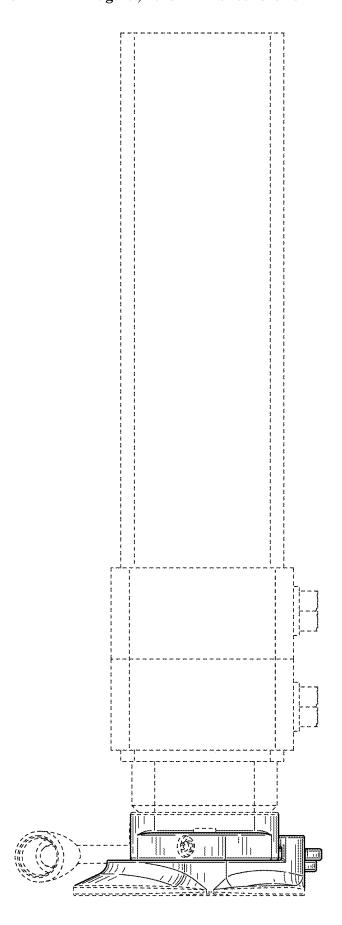


FIG. 3

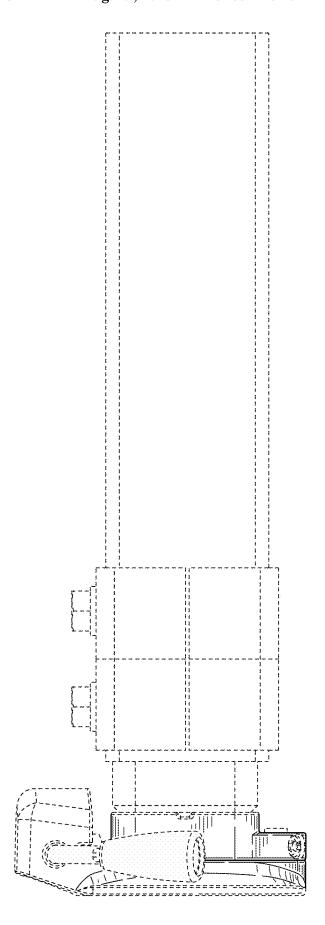


FIG. 4

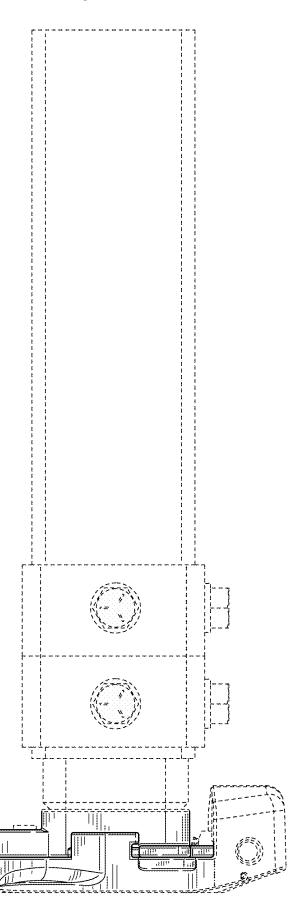
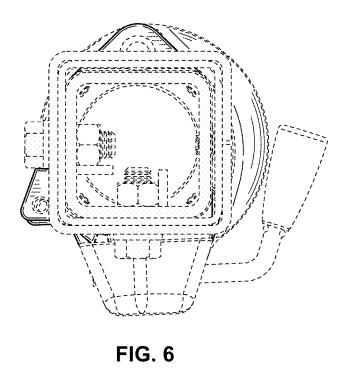


FIG. 5



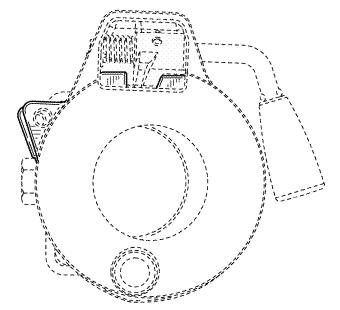


FIG. 7