

US00D569050S

(12) **United States Design Patent** (10) **Patent No.:** **US D569,050 S**
Spater et al. (45) **Date of Patent:** **** May 13, 2008**

(54) **VEHICLE LEASH SUSPENSION APPARATUS**

4,817,562 A 4/1989 Giroux

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(Continued)

FOREIGN PATENT DOCUMENTS

(73) Assignee: **Motivation Design, LLC**, Salisbury, MA (US)

DE 4033498 A1 10/1990

(Continued)

(**) Term: **14 Years**

Primary Examiner—Melanie Tung
Assistant Examiner—Susan Moon Lee

(21) Appl. No.: **29/283,268**

(74) *Attorney, Agent, or Firm*—Antoinette G. Giugliano PC

(22) Filed: **Aug. 9, 2007**

(57) **CLAIM**

(51) **LOC (8) Cl.** **30-04**

We claim the ornamental design for a vehicle leash suspension apparatus, as shown and described.

(52) **U.S. Cl.** **D30/152**; D30/151; D30/153; D30/154; D30/199

(58) **Field of Classification Search** D30/152, D30/144, 151, 153, 154; 119/702, 712, 792–798, 119/758, 760, 769, 770, 784, 815, 818, 856, 119/863, 864, 905, 907, 802, 857, 865, 725, 119/771; D21/805, 804; D3/217, 327, 271.2; D29/101.1, 101.5, 101.3; D24/190; D34/28; 54/71

DESCRIPTION

See application file for complete search history.

This application relates to Provisional Application No. 60/821,870, filed Aug. 9, 2006, entitled “Vehicle Leash Suspension System, Devices and Methods” in the name of Christopher B. Spater and Gordon C. Spater, the entire teachings of which are incorporated herein by reference.

The design of the present invention relates to a vehicle leash suspension system for securing a pet in a vehicle while in use.

(56) **References Cited**

U.S. PATENT DOCUMENTS

124,547 A *	3/1872	Cole	119/815
369,548 A *	9/1887	Parrish	119/818
1,508,601 A *	9/1924	Huff	119/792
1,906,043 A *	4/1933	Bernstein	119/856
2,187,021 A *	1/1940	Everson	119/792
2,510,337 A *	6/1950	Franklin	119/822
3,948,222 A	4/1976	Longshore et al.	
D245,350 S *	8/1977	Geary	D30/152
4,292,932 A	10/1981	Wooderson	
4,324,204 A	4/1982	Friedman	
D270,674 S *	9/1983	Erdmann	D30/153
4,537,154 A	8/1985	Kay	
4,676,198 A *	6/1987	Murray	119/771
D293,139 S *	12/1987	Roa	D30/152
4,715,618 A	12/1987	Harris	
4,738,222 A	4/1988	Terry et al.	

FIG. 1 is a perspective view of the vehicle leash suspension apparatus of the present invention, shown in use.

FIG. 2 is a side view of the vehicle leash suspension apparatus.

FIG. 3 is an opposite side view thereof;

FIG. 4 is a back view thereof;

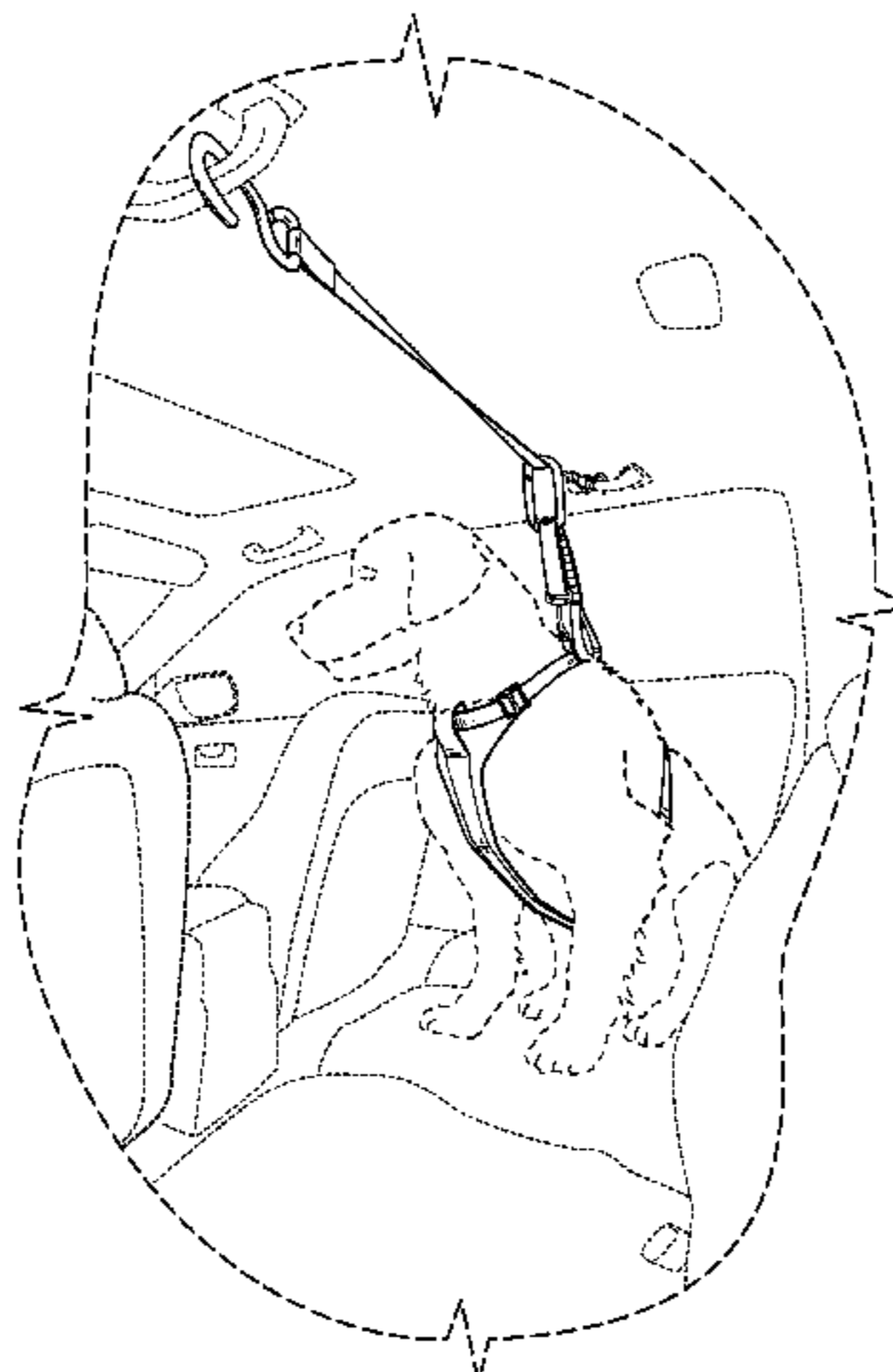
FIG. 5 is a front view thereof;

FIG. 6 is a top view thereof;

FIG. 7 is a bottom view thereof; and,

FIG. 8 is an enlarged perspective view of the leash component of the vehicle leash suspension apparatus, shown separately for clarity.

1 Claim, 6 Drawing Sheets



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U.S. PATENT DOCUMENTS

4,827,876 A 5/1989 Krekelberg
4,907,541 A 3/1990 Thompson
4,947,801 A 8/1990 Glass
4,970,991 A * 11/1990 Luce 119/771
5,035,203 A 7/1991 Cardenas
5,154,660 A 10/1992 Snyder et al.
5,167,203 A * 12/1992 Scott et al. 119/771
D343,032 S 1/1994 Carrero
5,427,061 A 6/1995 McCullough
D360,711 S 7/1995 O'Neill
5,443,037 A 8/1995 Saleme
5,443,038 A 8/1995 Marino
5,492,084 A 2/1996 Brassington
5,511,515 A 4/1996 Brown et al.
5,551,379 A 9/1996 Hart
5,666,909 A 9/1997 Dupre
5,718,190 A 2/1998 Tinker
5,746,157 A 5/1998 Warwaruk
5,794,571 A 8/1998 Goldberg
5,915,335 A 6/1999 Holt, Jr.
6,029,611 A 2/2000 Hershauer
D424,761 S * 5/2000 Mortenson D30/152
6,079,369 A 6/2000 Hill et al.

6,101,979 A 8/2000 Wilson et al.
D434,535 S * 11/2000 Koch D30/152
6,164,245 A * 12/2000 Johnson 119/712
6,253,713 B1 7/2001 Giedeman, III et al.
6,427,635 B1 8/2002 Ballard
6,450,130 B1 9/2002 Goldberg
6,637,377 B2 10/2003 Lobanoff et al.
6,662,755 B2 * 12/2003 Kato 119/856
6,694,923 B1 * 2/2004 Fouche 119/792
6,827,044 B2 12/2004 Lobanoff et al.
6,834,621 B1 12/2004 O'Neill
7,284,505 B1 * 10/2007 Paxton et al. 119/792
2002/0053324 A1 * 5/2002 Kato 119/856
2002/0121248 A1 * 9/2002 Rooks 119/856
2004/0025804 A1 * 2/2004 Smith et al. 119/792
2005/0145202 A1 * 7/2005 Bonner 119/792
2006/0054109 A1 3/2006 Smith

FOREIGN PATENT DOCUMENTS

DE 19739179 A1 9/1997
DE 20319609 U1 4/2004
WO WO 98/29281 7/1998

* cited by examiner

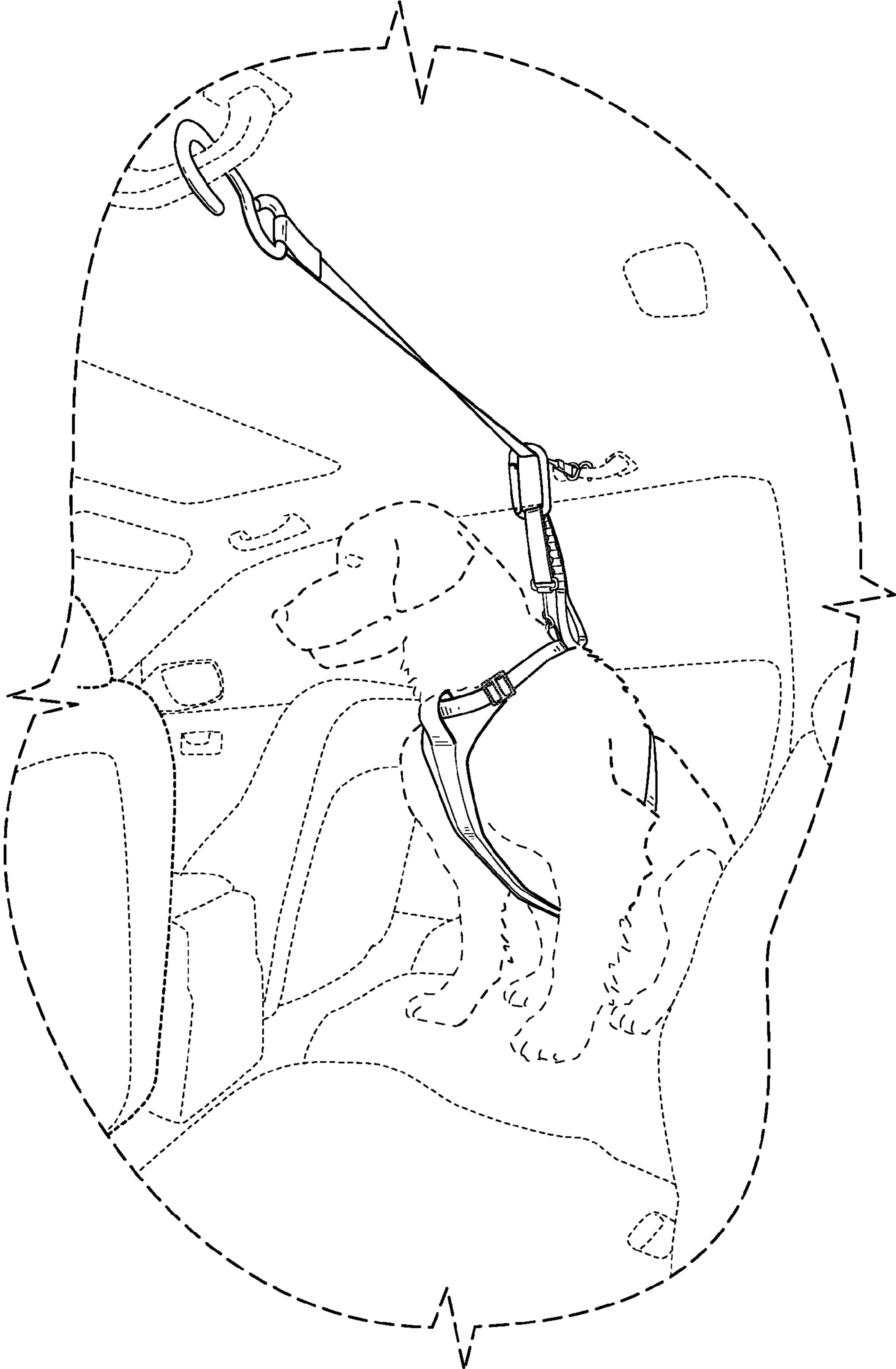


FIG. 1

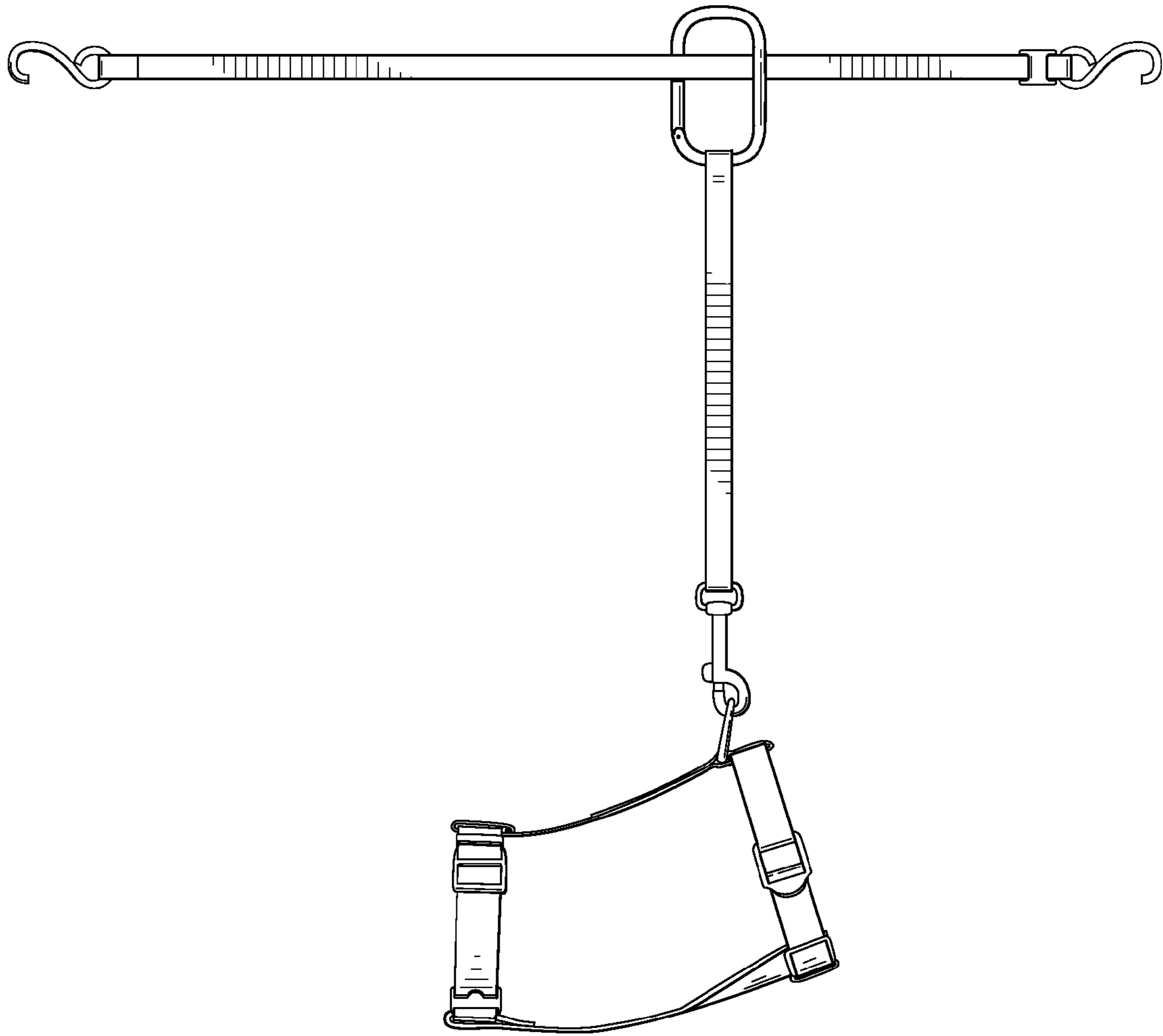


FIG. 2

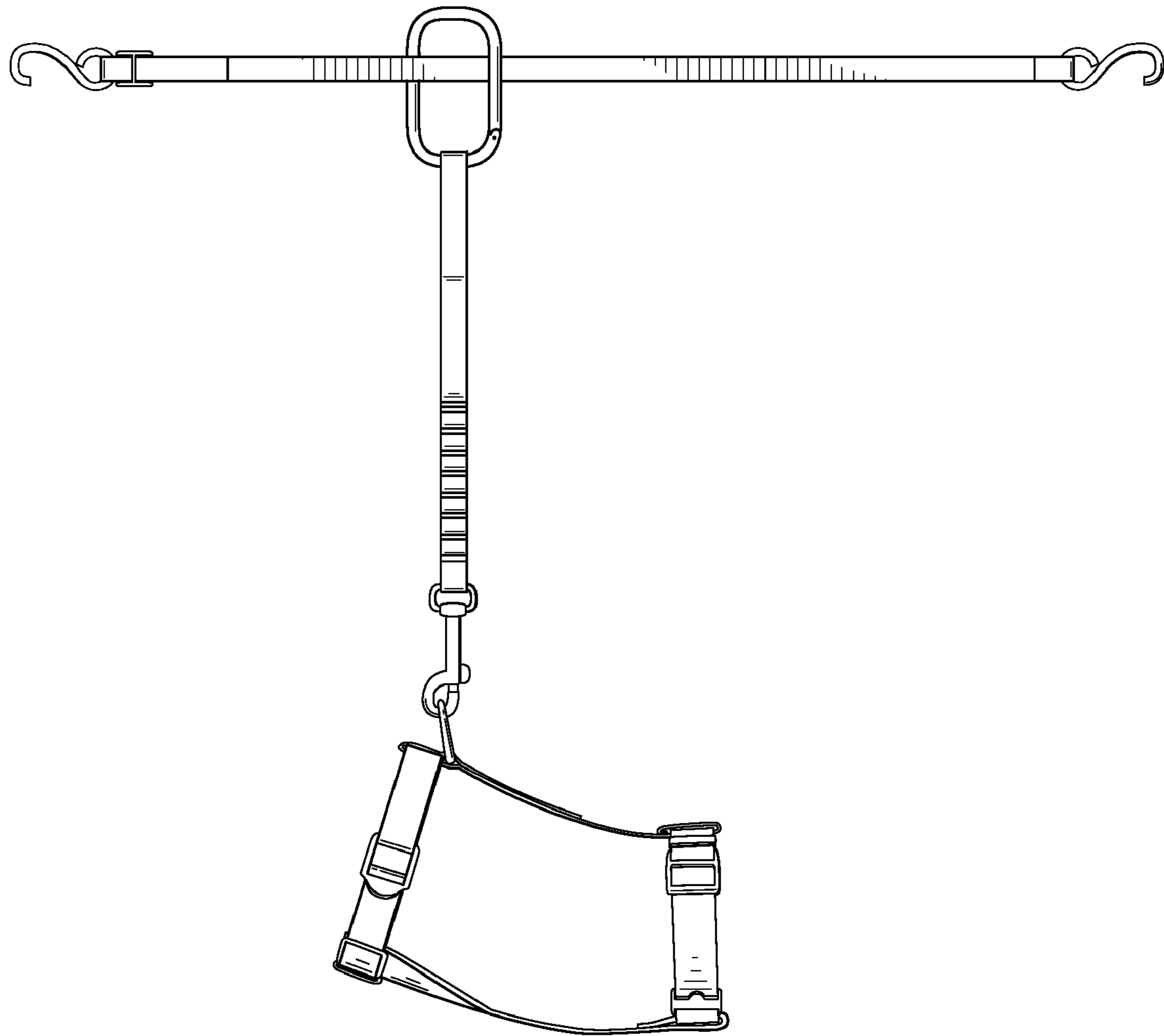


FIG. 3

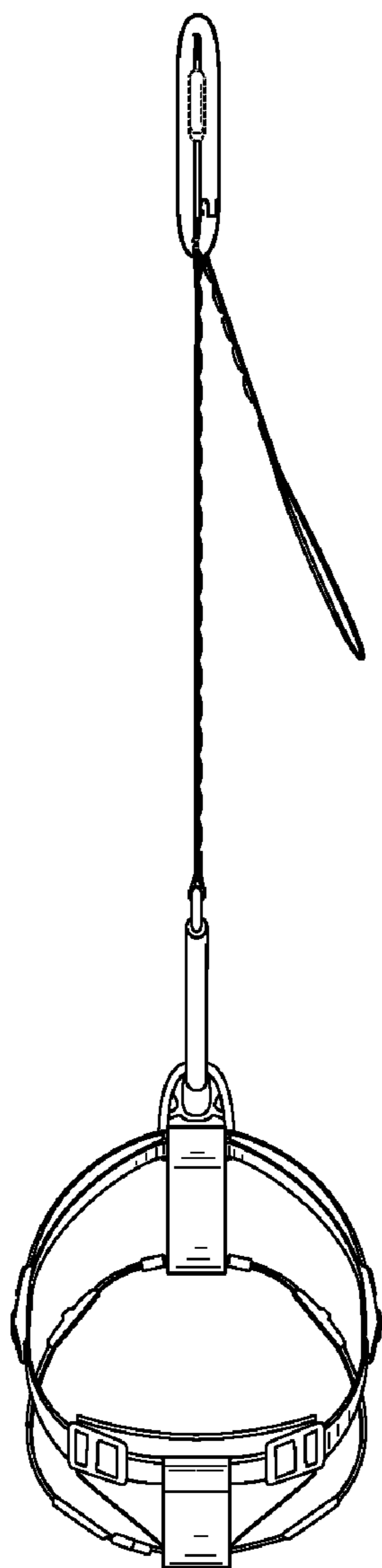


FIG. 4

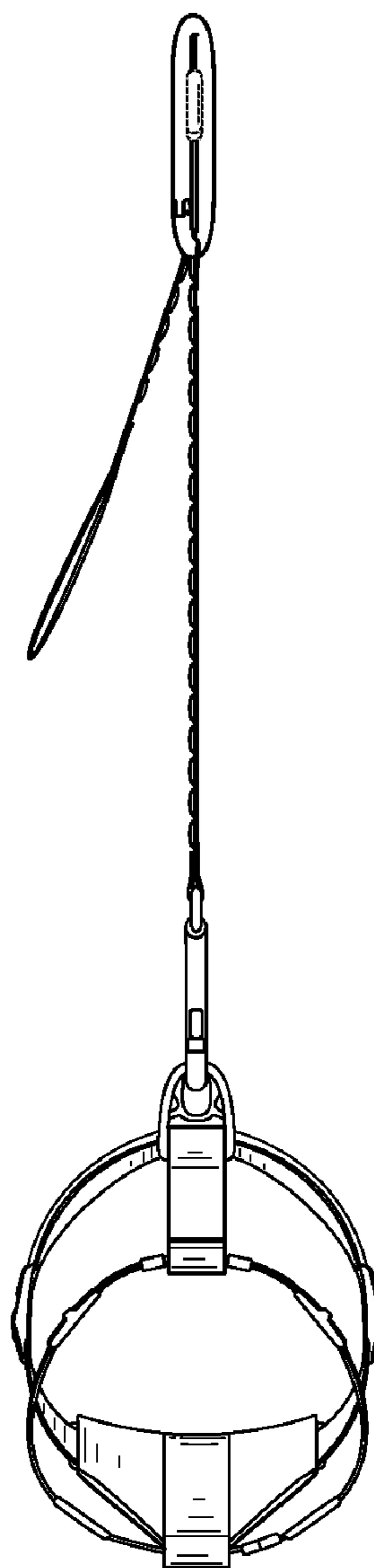


FIG. 5

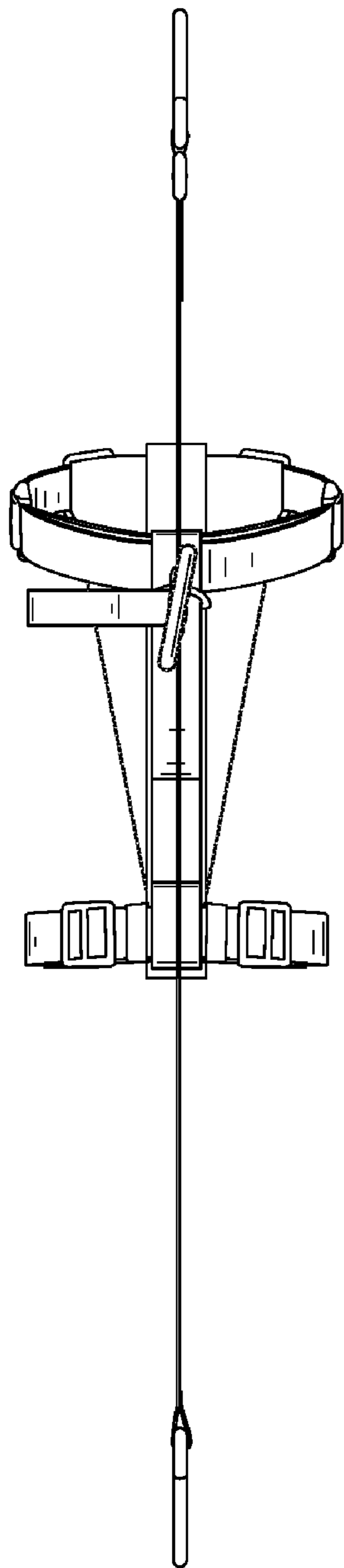


FIG. 6

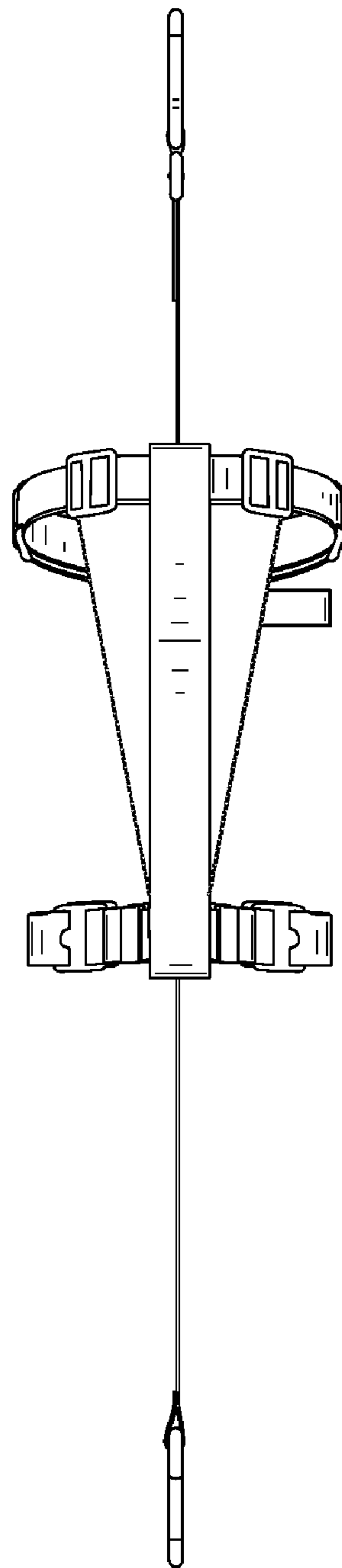


FIG. 7

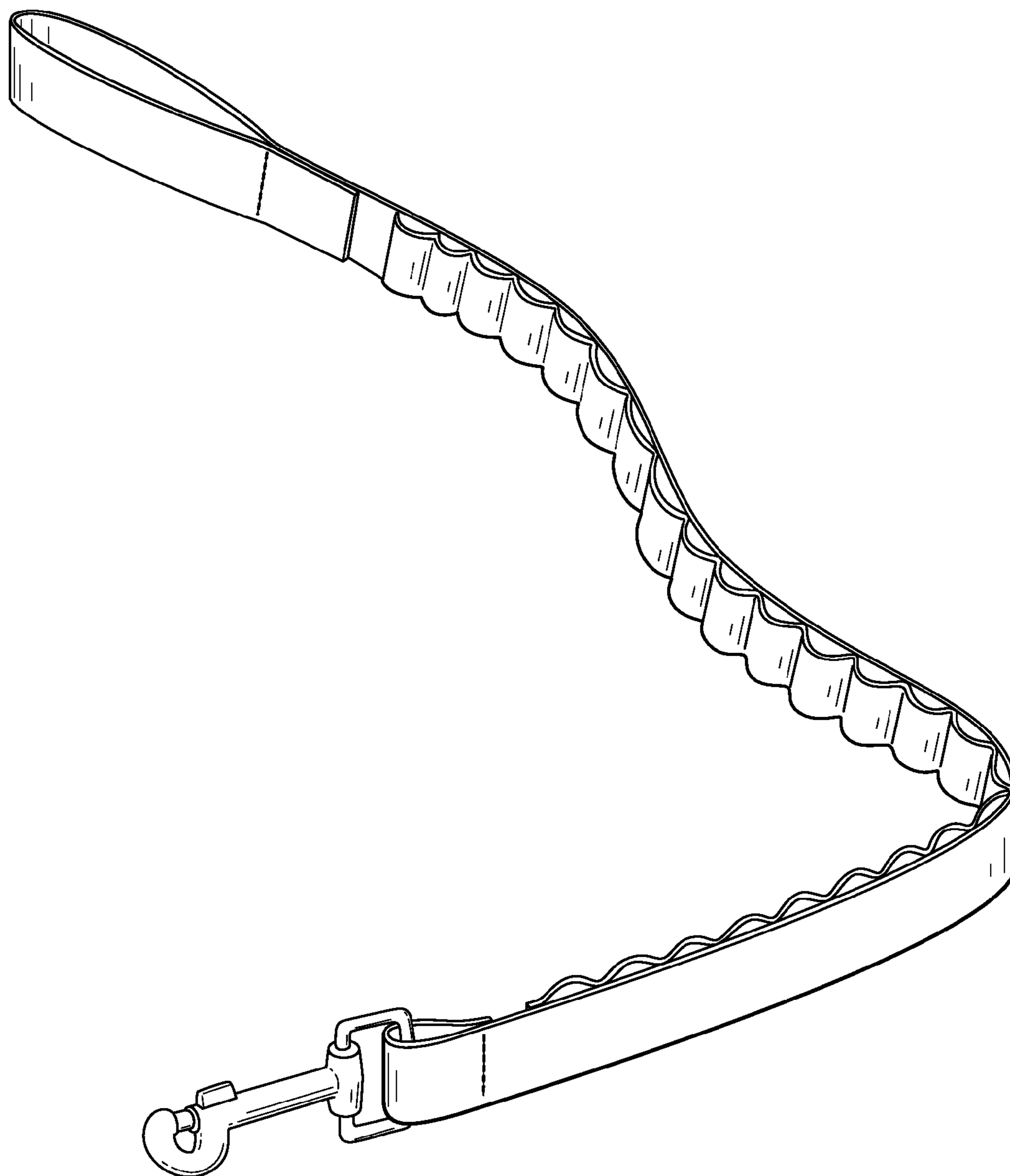


FIG. 8