



US00D609078S

(12) **United States Design Patent**
Kelleghan

(10) **Patent No.:** **US D609,078 S**
(45) **Date of Patent:** **** Feb. 2, 2010**

(54) **CARABINER WITH MALE SIDE SQUEEZE BUCKLE**

(75) Inventor: **Brian J. Kelleghan**, Longmont, CO (US)

(73) Assignee: **Bison Designs, LLC**, Longmont, CO (US)

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

(21) Appl. No.: **29/340,492**

(22) Filed: **Jul. 20, 2009**

(51) **LOC (9) Cl.** **08-08**

(52) **U.S. Cl.** **D8/356**

(58) **Field of Classification Search** D8/105, D8/107, 333, 349, 356, 358, 357, 367, 372, D8/373, 383; D11/200, 215; 24/573.11, 24/579.09, 579.11, 592.11, 599.1, 599.9, 24/600.1; 182/5; D10/71, 74; D26/37-38

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

18,275 A	9/1857	Croasdale	
114,459 A	5/1871	Meyer	
760,171 A	5/1904	Atwell	
1,764,813 A	6/1930	Thornley	
2,666,244 A	1/1954	Carmichael	
3,102,317 A *	9/1963	Cadley	24/664
D281,483 S *	11/1985	Faidide	D8/367
D285,989 S *	10/1986	MacDonald	D3/207
4,622,724 A	11/1986	Dupre	
5,146,657 A *	9/1992	Frano	24/265 H
D330,669 S *	11/1992	Hui-Chuan	D8/382
5,329,675 A	7/1994	McLean et al.	
5,384,943 A *	1/1995	LeFebvre et al.	24/600.1
5,416,955 A *	5/1995	Katsma	24/588.1
5,463,798 A *	11/1995	Wurzer	24/599.5
D375,252 S *	11/1996	Serra Fabregas	D8/356
5,685,185 A	11/1997	MacDonald	
D391,840 S *	3/1998	Striebel	D8/367
D402,189 S *	12/1998	Izumi	D8/382

5,937,490 A *	8/1999	Mihailovic	24/600.1
D433,310 S *	11/2000	Luquire	D8/333
D433,311 S *	11/2000	Luquire	D8/333
D444,100 S	6/2001	Kelleghan	
D444,685 S *	7/2001	Shenkel et al.	D8/18
6,363,244 B1	3/2002	McGhee	
D461,312 S	8/2002	Proot et al.	
D462,891 S *	9/2002	Kelleghan	D8/372

(Continued)

Primary Examiner—Robert M Spear

Assistant Examiner—Karen Acker

(74) *Attorney, Agent, or Firm*—Margaret Polson; Oppedahl Patent Law Firm LLC

(57) **CLAIM**

The ornamental design for a carabiner with male side squeeze buckle, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of my new design for a carabiner with male side squeeze buckle;

FIG. 2 is a bottom plan view of FIG. 1.

FIG. 3 is a left side elevation view of FIG. 1.

FIG. 4 is a right elevation view of FIG. 1.

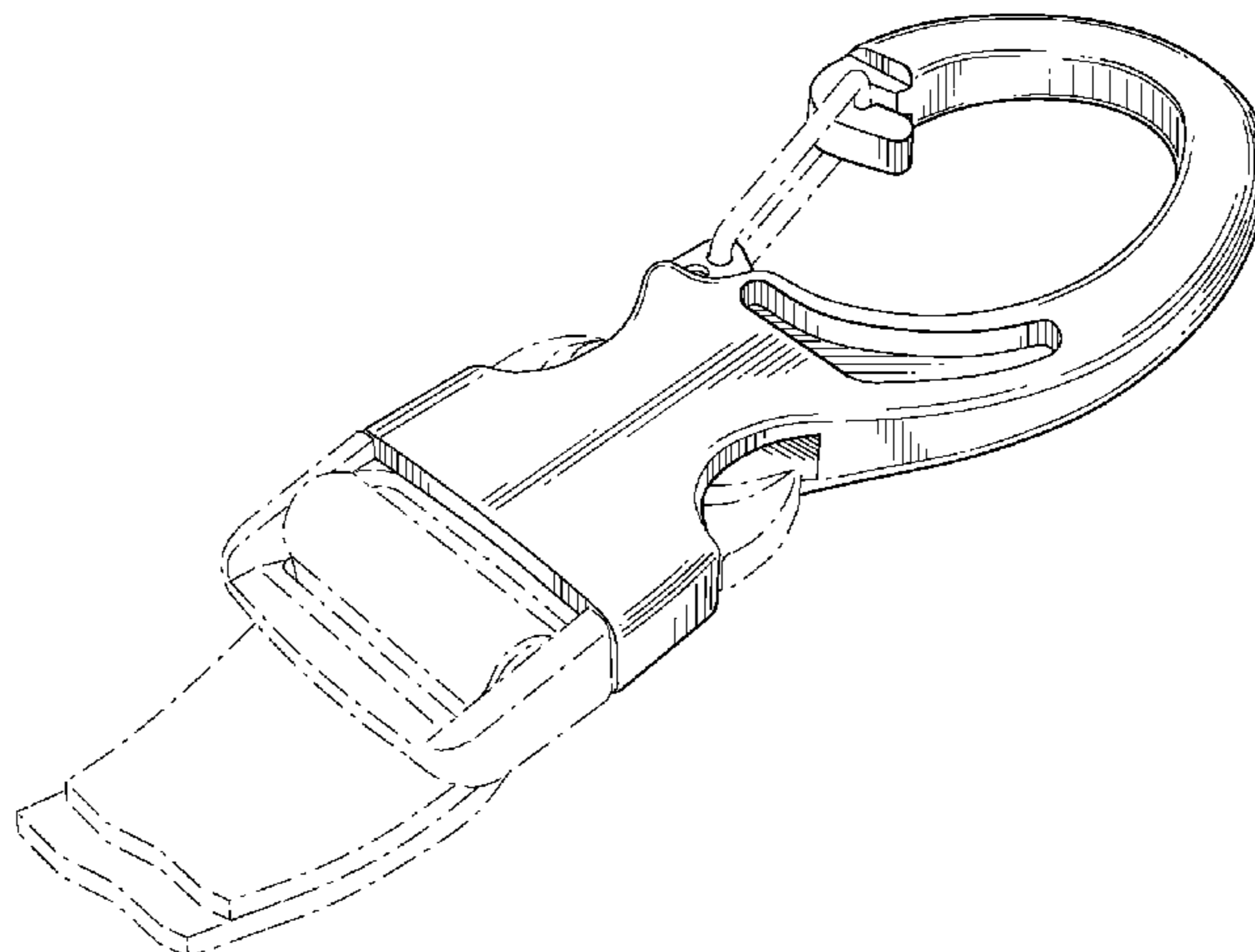
FIG. 5 is a front side elevation view of FIG. 1.

FIG. 6 is rear side elevation view of FIG. 1; and,

FIG. 7 is a top perspective view of FIG. 1.

The broken lines in the drawing represent unclaimed environmental material.

1 Claim, 2 Drawing Sheets



US D609,078 S

Page 2

U.S. PATENT DOCUMENTS

D467,156 S	12/2002	Bishop	
D468,997 S *	1/2003	Chang	D8/356
D474,095 S *	5/2003	Luquire	D8/99
D496,251 S *	9/2004	Buscart	D8/356
D504,306 S	4/2005	Chisolm	
D515,903 S *	2/2006	Kelleghan	D8/105
D519,010 S	4/2006	Oas	
D520,345 S *	5/2006	Kelleghan	D8/356
D527,988 S *	9/2006	Shetler	D8/356
D528,238 S *	9/2006	Kramer	D26/38
D539,122 S *	3/2007	Tsai	D8/358
D543,440 S	5/2007	Plzak	
D553,480 S	10/2007	Kelleghan	
D564,341 S	3/2008	Kelleghan	
D573,493 S *	7/2008	Tsai	D10/72
D574,692 S *	8/2008	Cooper	D8/105
D577,283 S	9/2008	Nishida et al.	
D594,315 S *	6/2009	Szymanski et al.	D8/373
D600,534 S *	9/2009	Tokumoto	D8/354
2003/0106190 A1 *	6/2003	Christianson	24/600.1
2005/0172461 A1	8/2005	Hall	
2008/0016659 A1	1/2008	Peterson	
2008/0185409 A1	8/2008	Kellenberger	
2009/0000086 A1 *	1/2009	Bing	24/592.11
2009/0178250 A1 *	7/2009	Brown et al.	24/600.1
2009/0276983 A1 *	11/2009	Chan	24/369

* cited by examiner

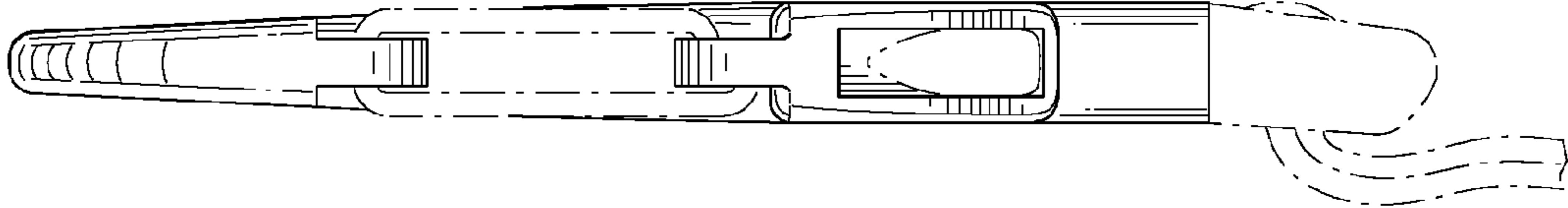


FIG.4

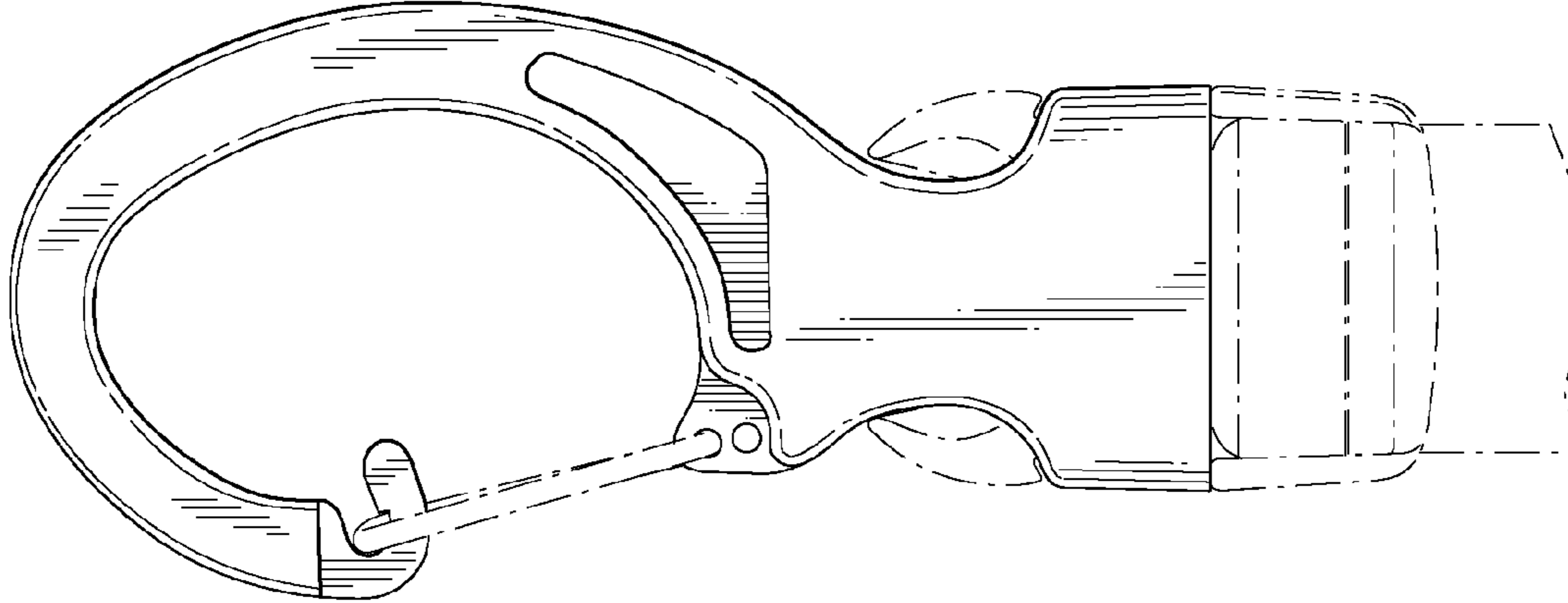


FIG.2

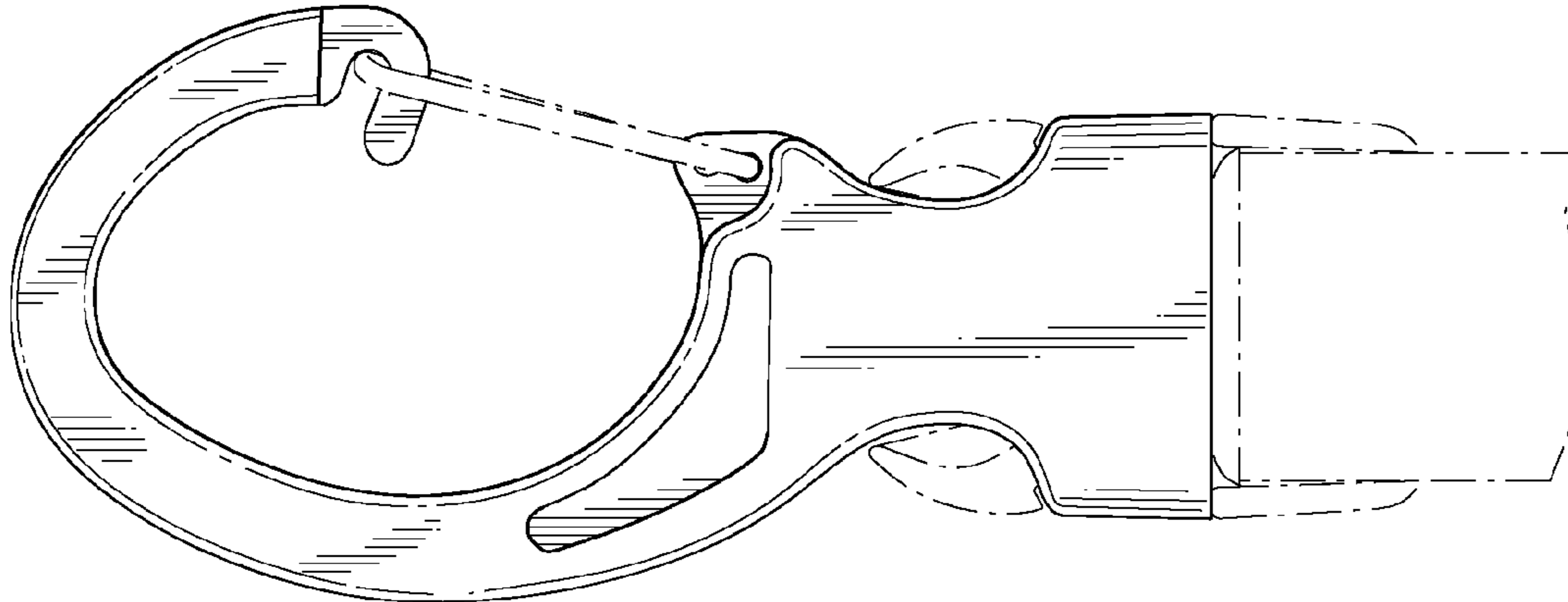


FIG.1

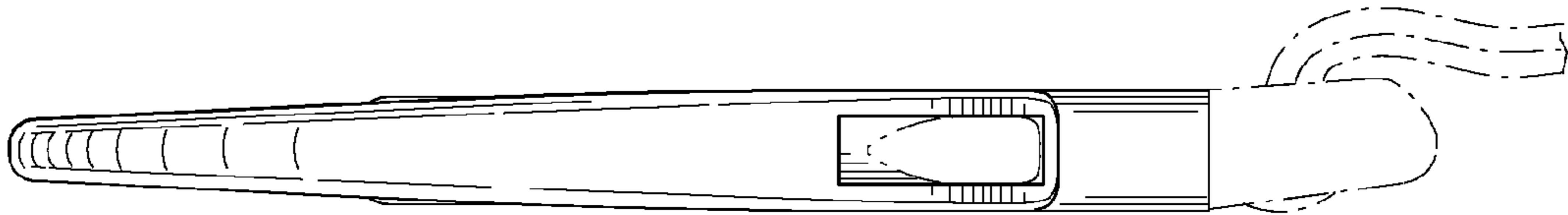


FIG.3

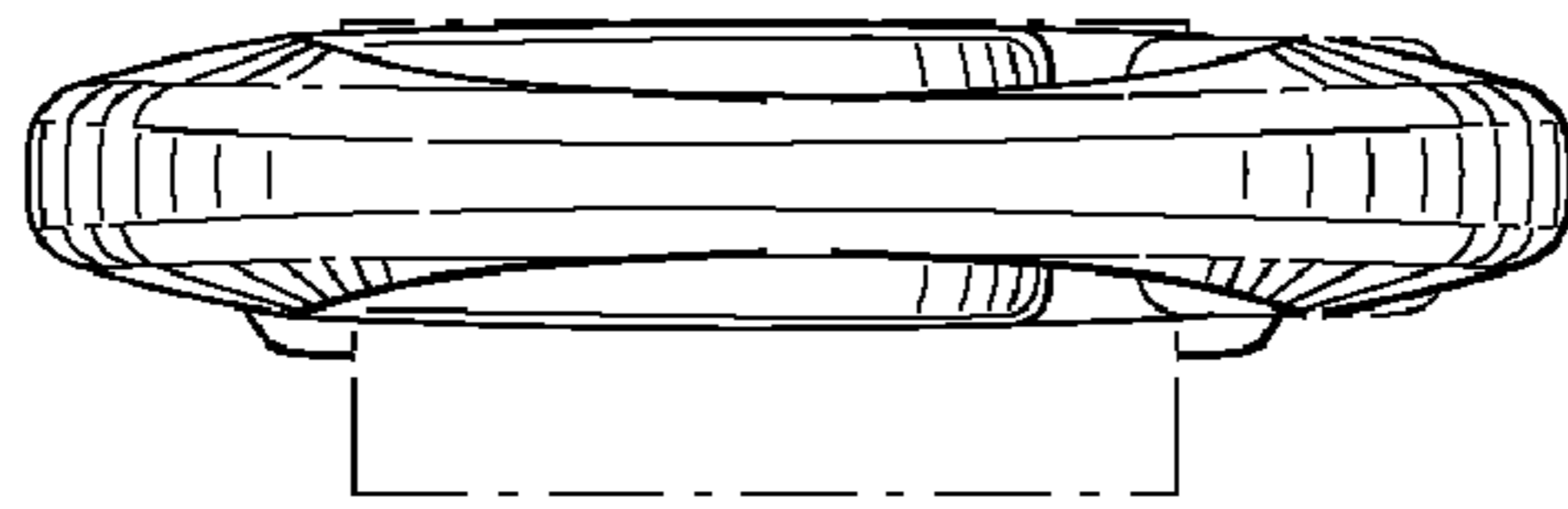


FIG. 5

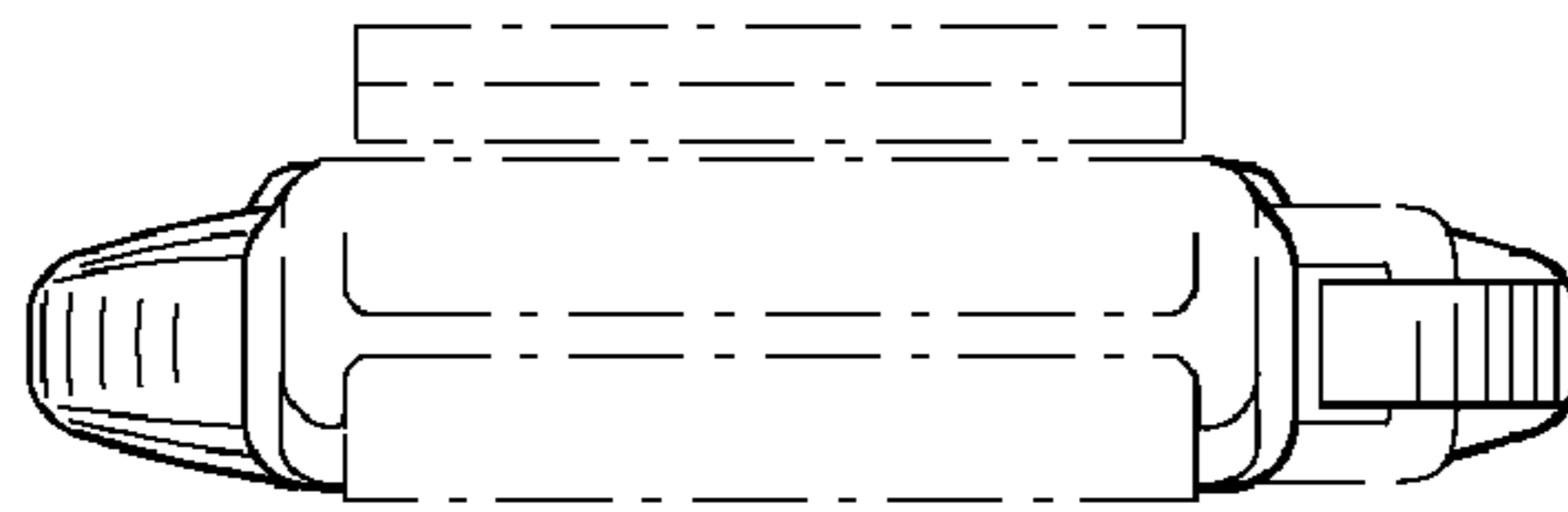


FIG. 6

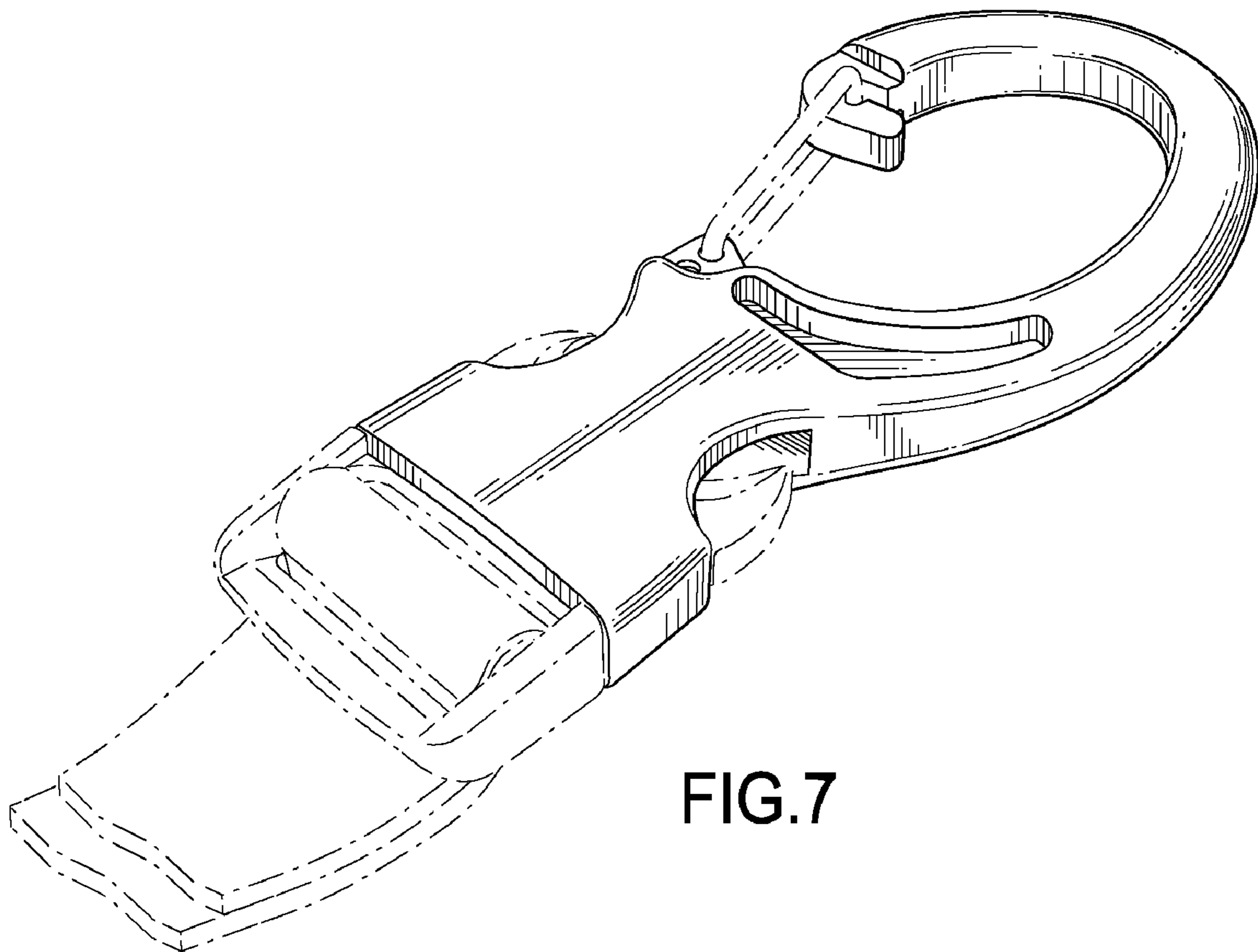


FIG. 7