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(12) **United States Design Patent**
Barnett et al.

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(45) **Date of Patent:** **** Dec. 14, 2010**

(54) **SPRAY NOZZLE**

(75) Inventors: **Seth N. Barnett**, Oceanside, NY (US);
Jocelyn Yuan, Hartsdale, NY (US)

(73) Assignee: **Medtech Products, Inc.**, Irvington, NY (US)

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

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(51) **LOC (9) Cl.** **09-01**

(52) **U.S. Cl.** **D9/682; D9/448**

(58) **Field of Classification Search** D23/213,
D23/225; D9/448, 682, 685; 239/332, 333;
222/153.11–153.14

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,804,296	A	4/1974	Webster	
3,843,030	A	10/1974	Micallef	
3,961,756	A	6/1976	Martini	
3,967,765	A	7/1976	Micallef	
3,994,442	A	11/1976	Hoening	
4,020,982	A	5/1977	Micallef	
4,065,037	A *	12/1977	Haller	222/153.02
4,189,064	A	2/1980	O'Neill et al.	
4,212,332	A	7/1980	Kutik et al.	
4,234,128	A	11/1980	Quinn et al.	
4,247,048	A	1/1981	Hayes	
4,358,057	A	11/1982	Burke	
4,365,751	A	12/1982	Saito et al.	
4,516,695	A	5/1985	Garneau	
4,690,312	A	9/1987	Crapser et al.	
4,706,888	A	11/1987	Dobbs	
4,890,792	A	1/1990	Martin et al.	
D314,916	S *	2/1991	Brooks	D9/448
5,088,628	A	2/1992	Knickerbocker	
5,152,463	A	10/1992	Mao et al.	
5,234,166	A	8/1993	Foster et al.	
5,261,574	A	11/1993	Jouillat et al.	
5,267,692	A	12/1993	Maas et al.	

5,337,926	A	8/1994	Drobish et al.	
5,368,234	A	11/1994	Foster et al.	
5,411,185	A	5/1995	Drobish	
D367,228	S *	2/1996	Woods	D9/448
5,499,766	A	3/1996	Foster et al.	
5,547,132	A	8/1996	Grogan	
5,549,249	A	8/1996	Foster et al.	

(Continued)

Primary Examiner—Robin V Webster

(74) *Attorney, Agent, or Firm*—Alston & Bird LLP

(57) **CLAIM**

The ornamental design for a spray nozzle, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a spray nozzle according to our new design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

FIG. 4 is a left side elevation view thereof, the right side elevation view being a mirror image;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is an enlarged perspective view of the portion of the spray nozzle identified in FIG. 1;

FIG. 8 is a front elevation view thereof;

FIG. 9 is a left side elevation view thereof, the right side elevation view being a mirror image;

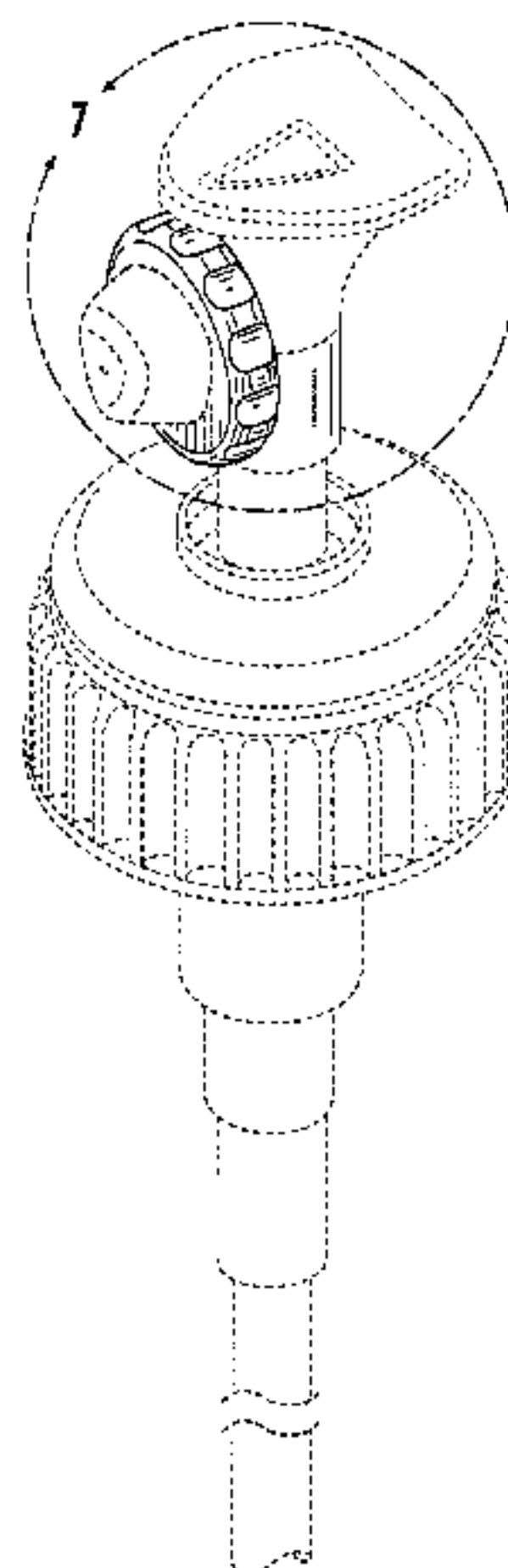
FIG. 10 is a top plan view thereof;

FIG. 11 is a bottom plan view thereof; and,

FIG. 12 is a rear elevation view thereof.

The broken lines immediately adjacent shaded areas represent bounds of the claimed design and environment while all other broken lines are directed to environment and are for illustrative purposes only. The broken lines form no part of the claimed design.

1 Claim, 10 Drawing Sheets



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U.S. PATENT DOCUMENTS					
5,590,837	A	1/1997 Grogan	7,246,755	B2	7/2007 Hornsby et al.
5,593,094	A	1/1997 Barriac et al.	7,328,859	B2	2/2008 Hornsby et al.
5,628,461	A	5/1997 Foster et al.	7,354,008	B2	4/2008 Hester et al.
5,738,282	A	4/1998 Grogan	D569,726	S *	5/2008 Hildebrand D9/448
5,755,384	A	5/1998 Foster et al.	7,384,006	B2	6/2008 Hornsby et al.
D416,489	S *	11/1999 Sayers D9/448	D572,342	S *	7/2008 Huang D23/229
6,006,950	A *	12/1999 Watanabe et al. 222/153.13	D587,576	S *	3/2009 Miller et al. D9/448
D429,794	S *	8/2000 Beaver et al. D23/213	7,562,834	B2	7/2009 Hornsby et al.
6,446,882	B1	9/2002 Dukes et al.	7,568,637	B2	8/2009 Hornsby et al.
6,997,397	B1	2/2006 Keung et al.	7,588,198	B2	9/2009 Hornsby et al.
D519,371	S	4/2006 Hornsby et al.	2007/0272765	A1	11/2007 Kwasny
7,097,119	B2	8/2006 Hornsby et al.	2009/0032618	A1	2/2009 Hornsby et al.
			2009/0159723	A1	6/2009 Hornsby et al.

* cited by examiner

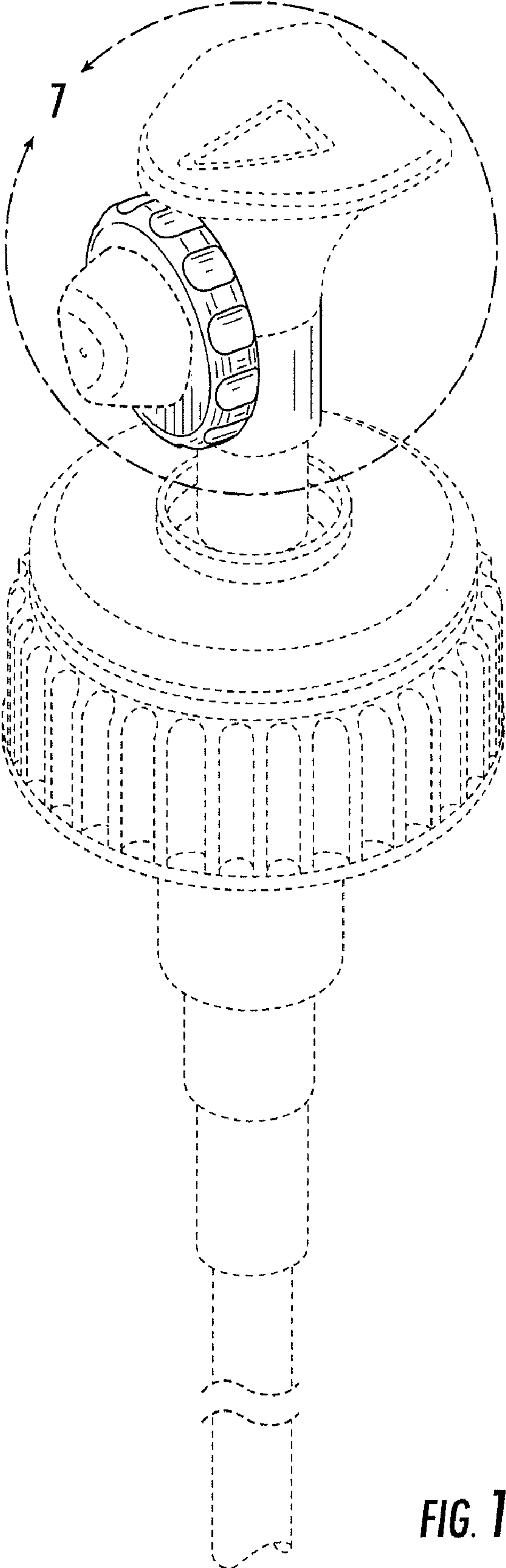


FIG. 1

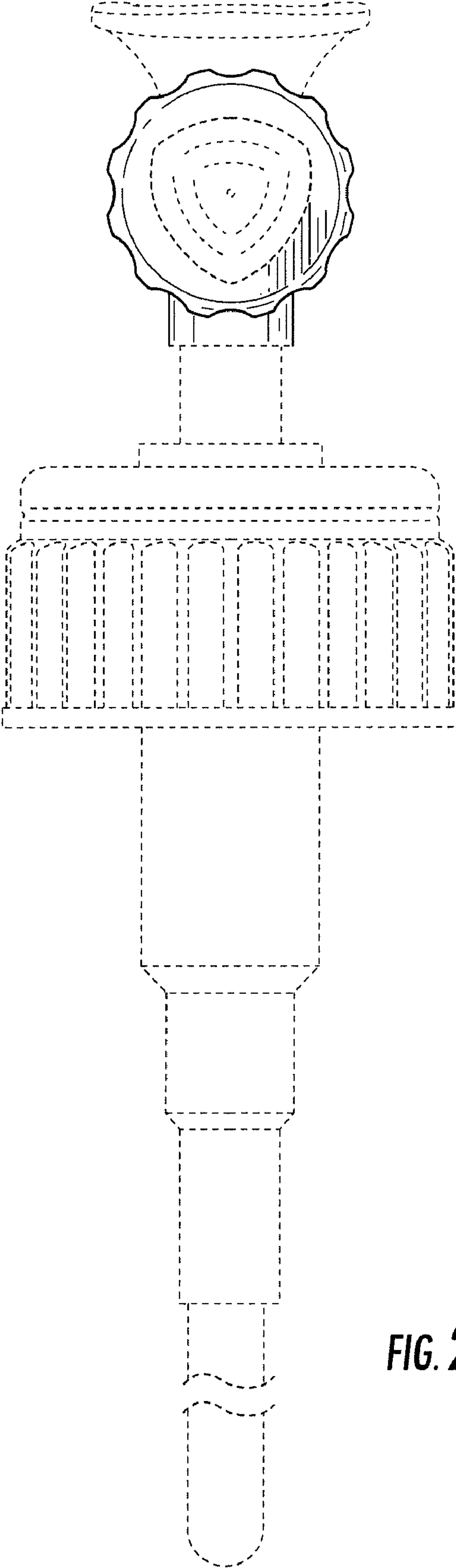


FIG. 2

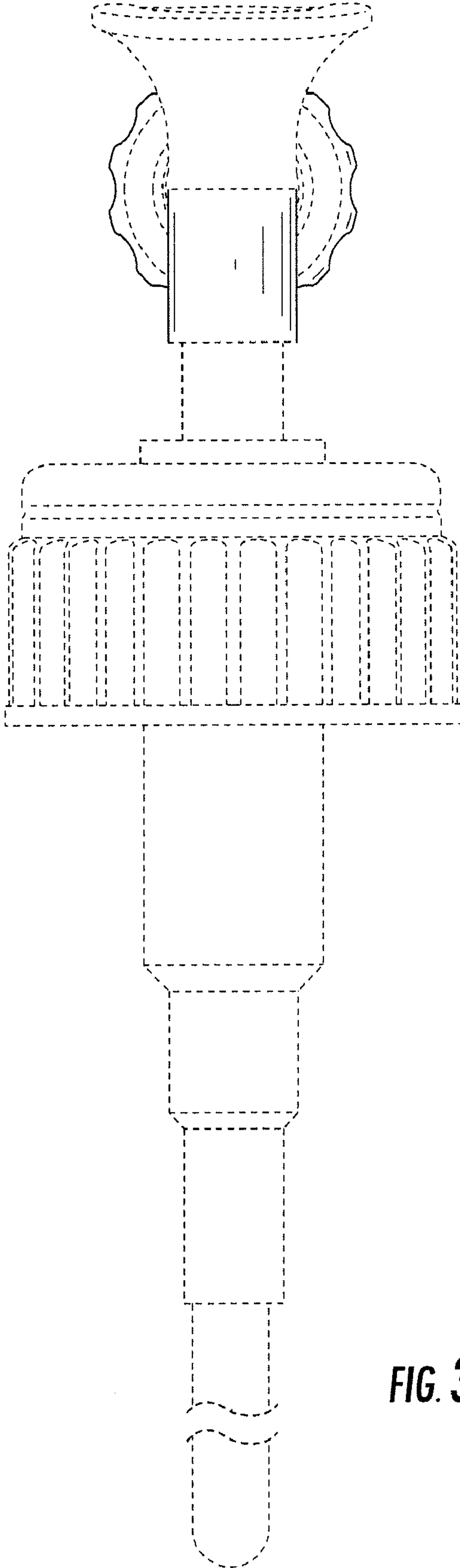


FIG. 3

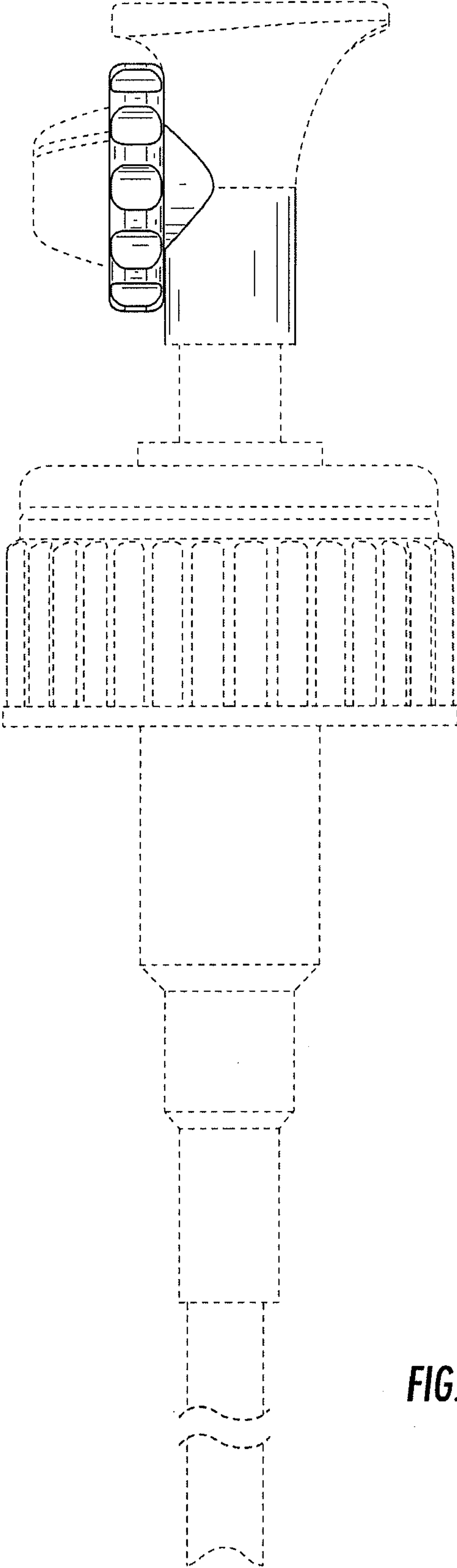


FIG. 4

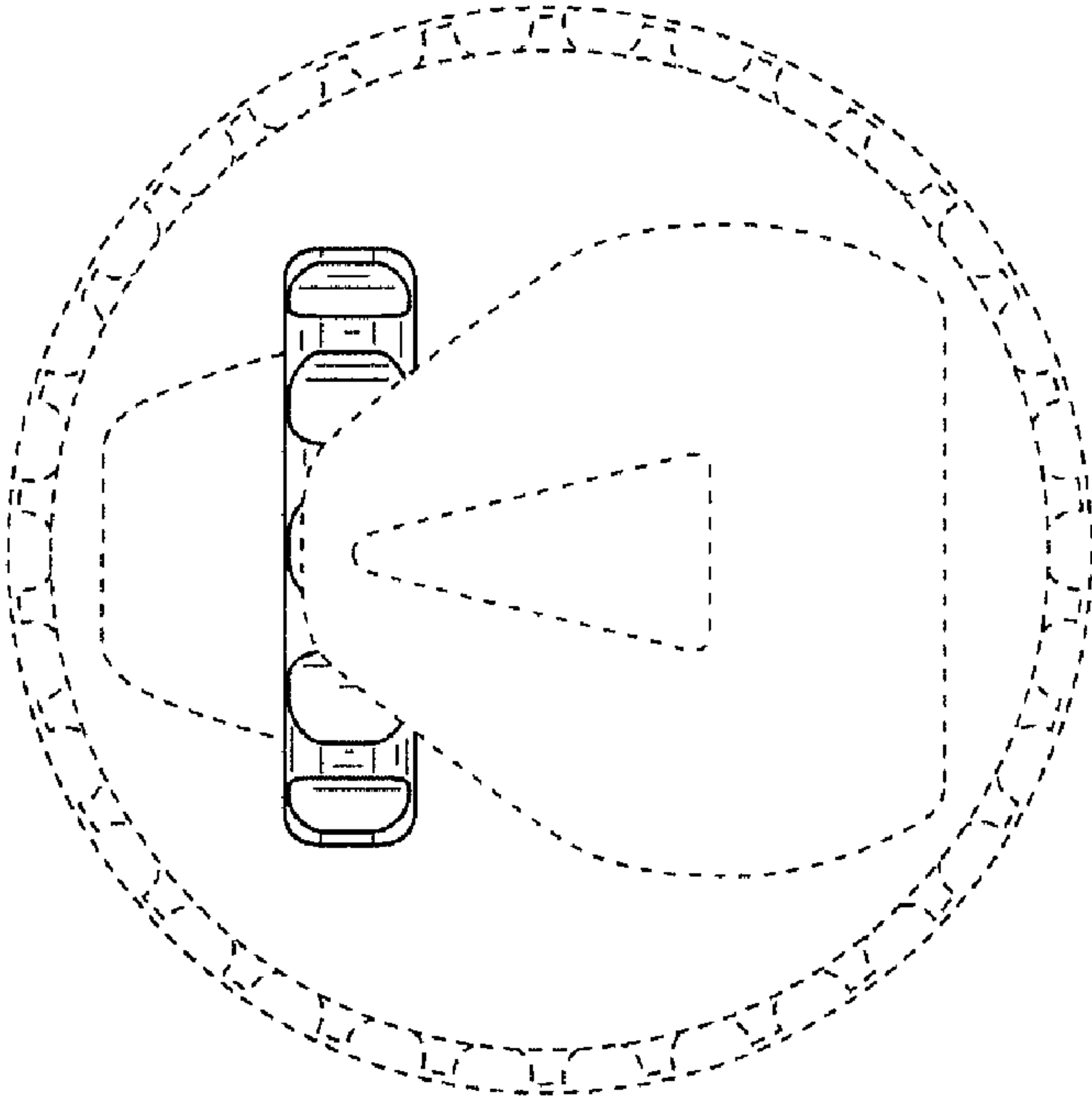


FIG. 5

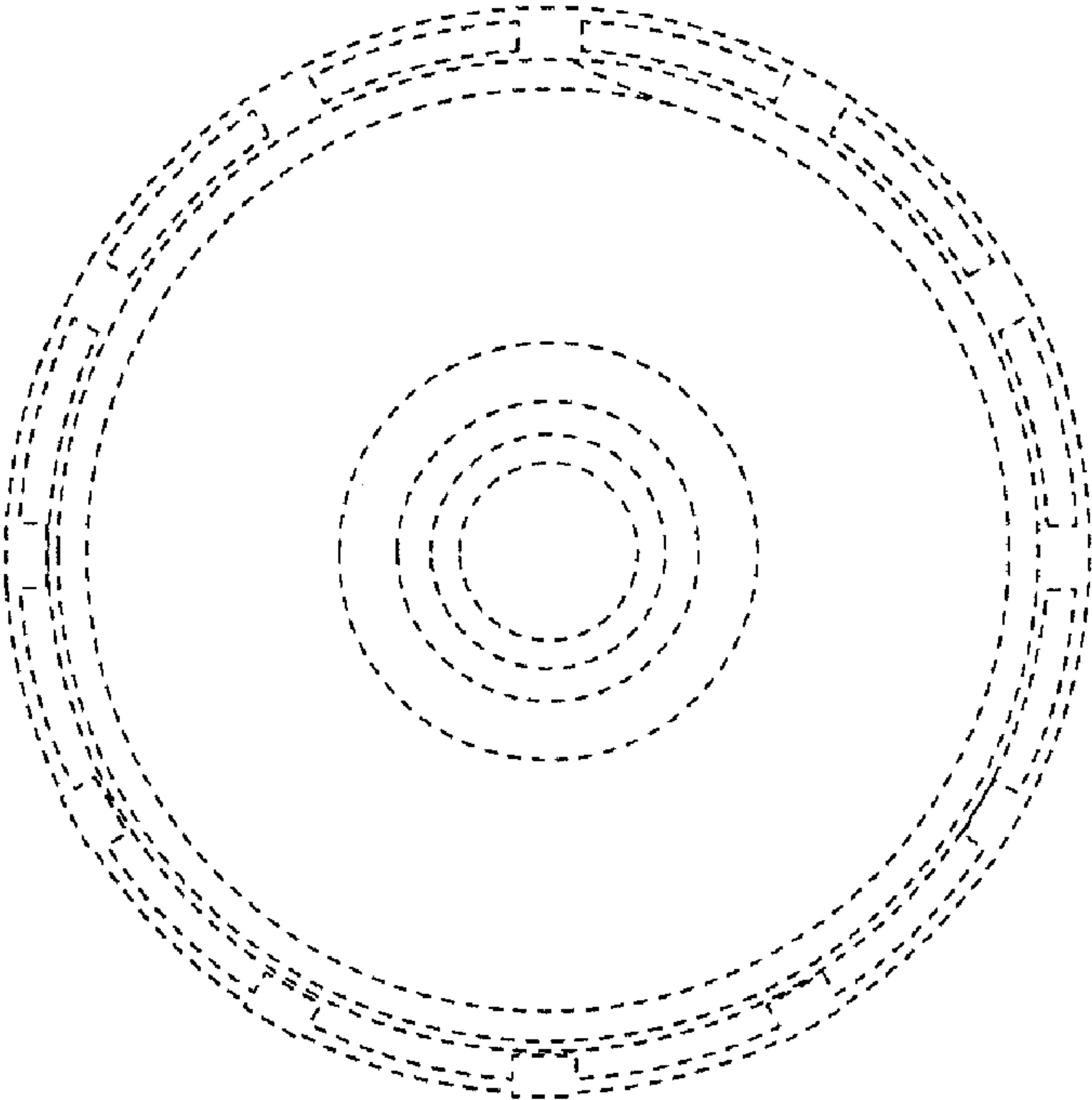


FIG. 6

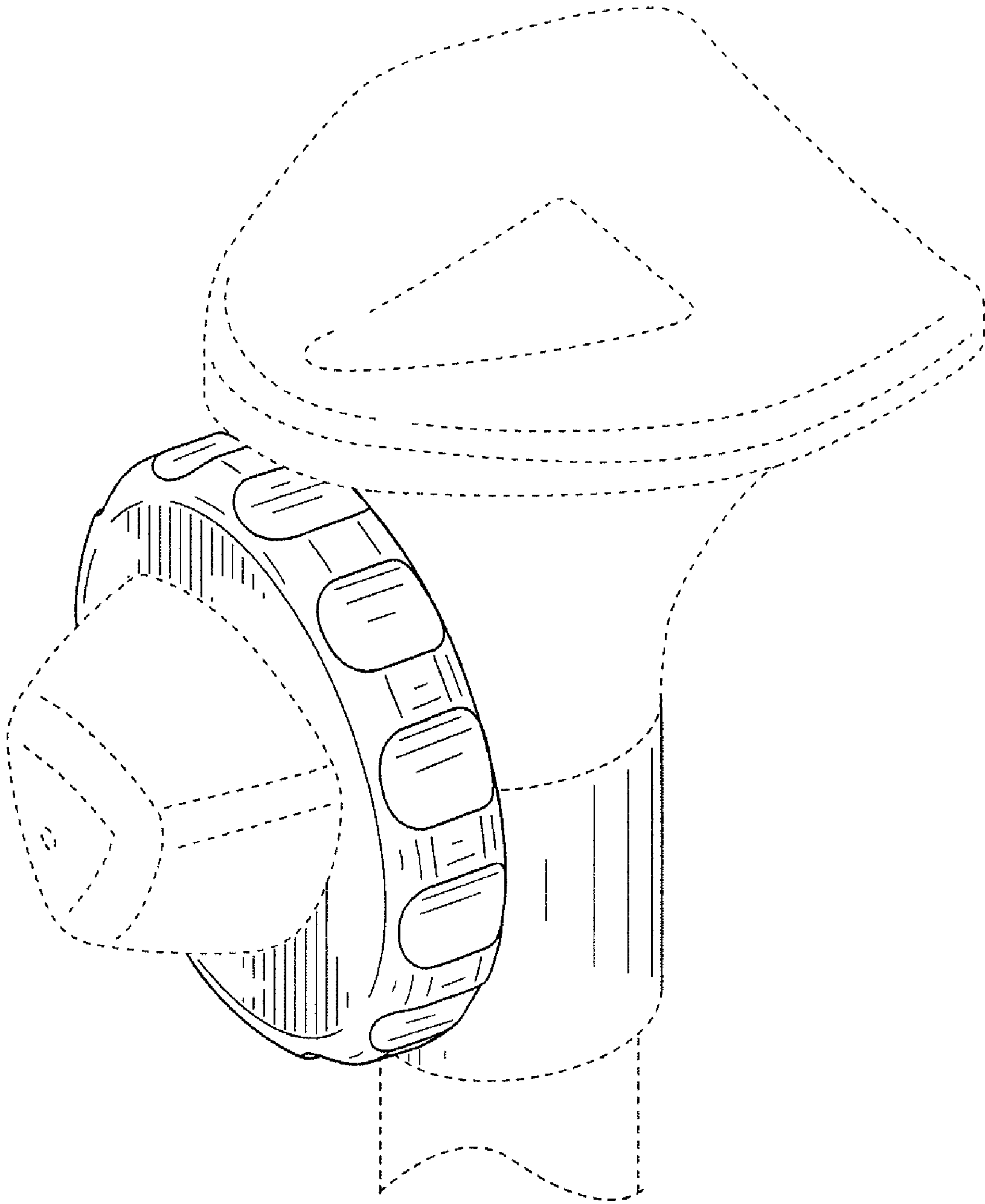


FIG. 7

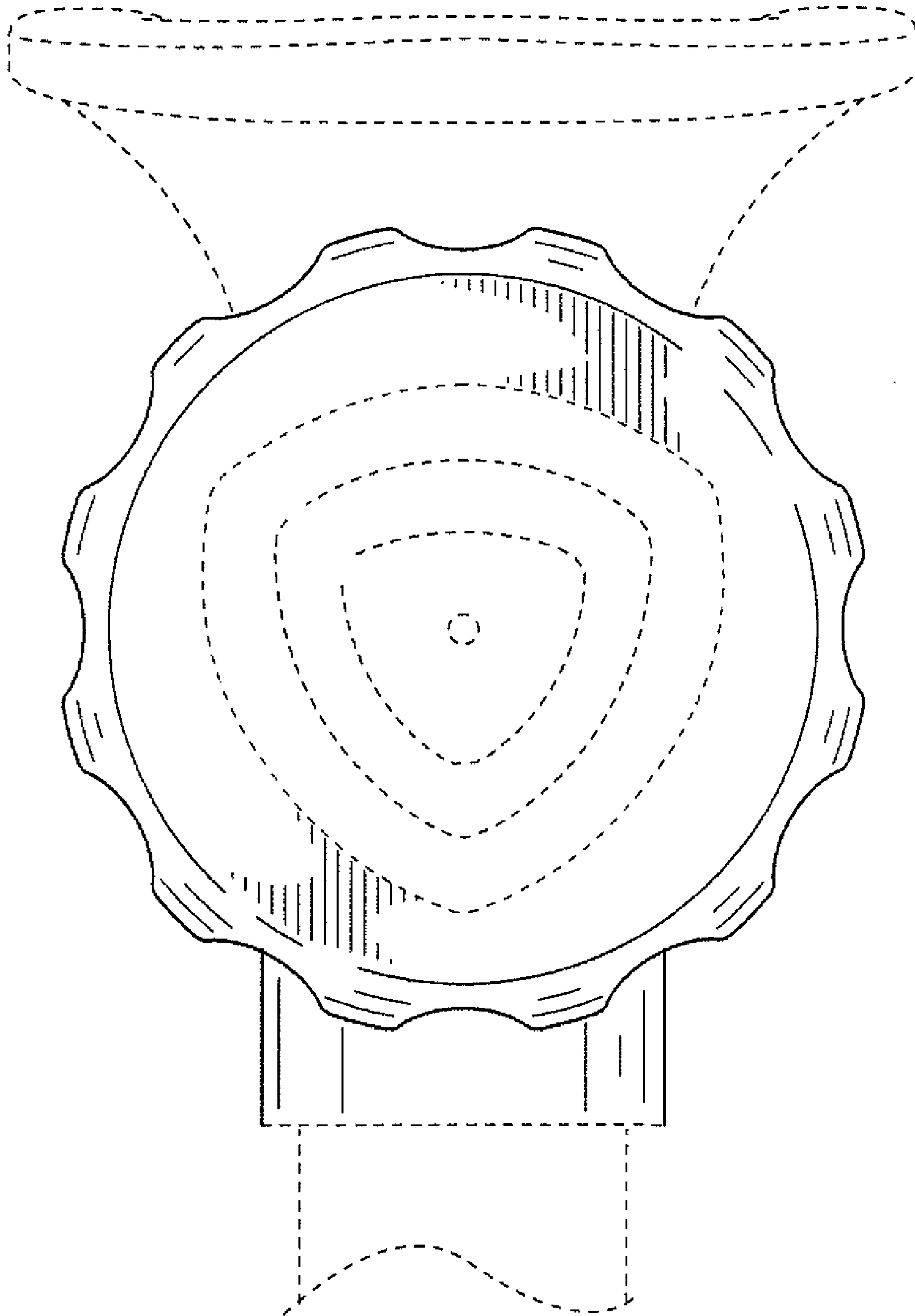


FIG. 8

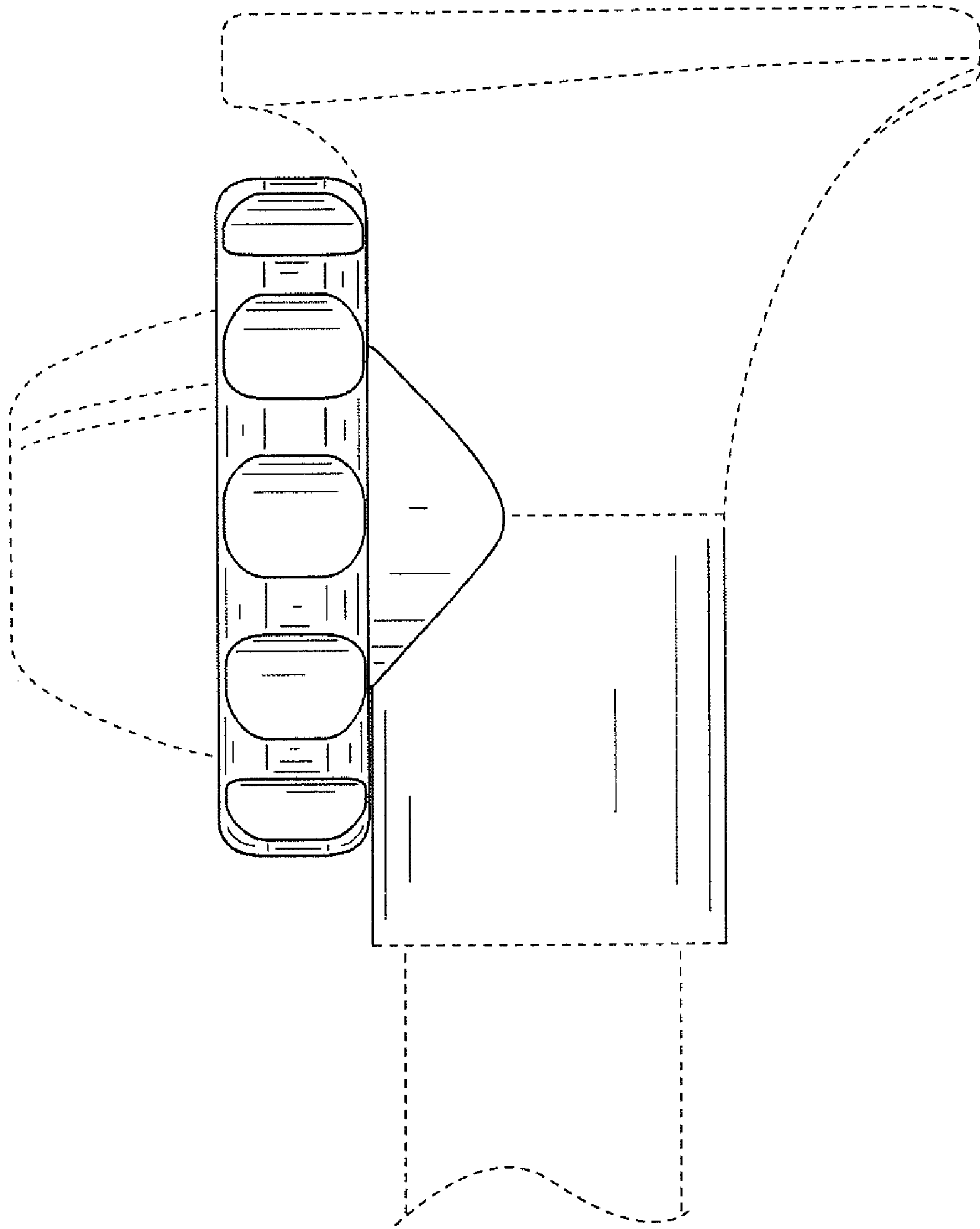


FIG. 9

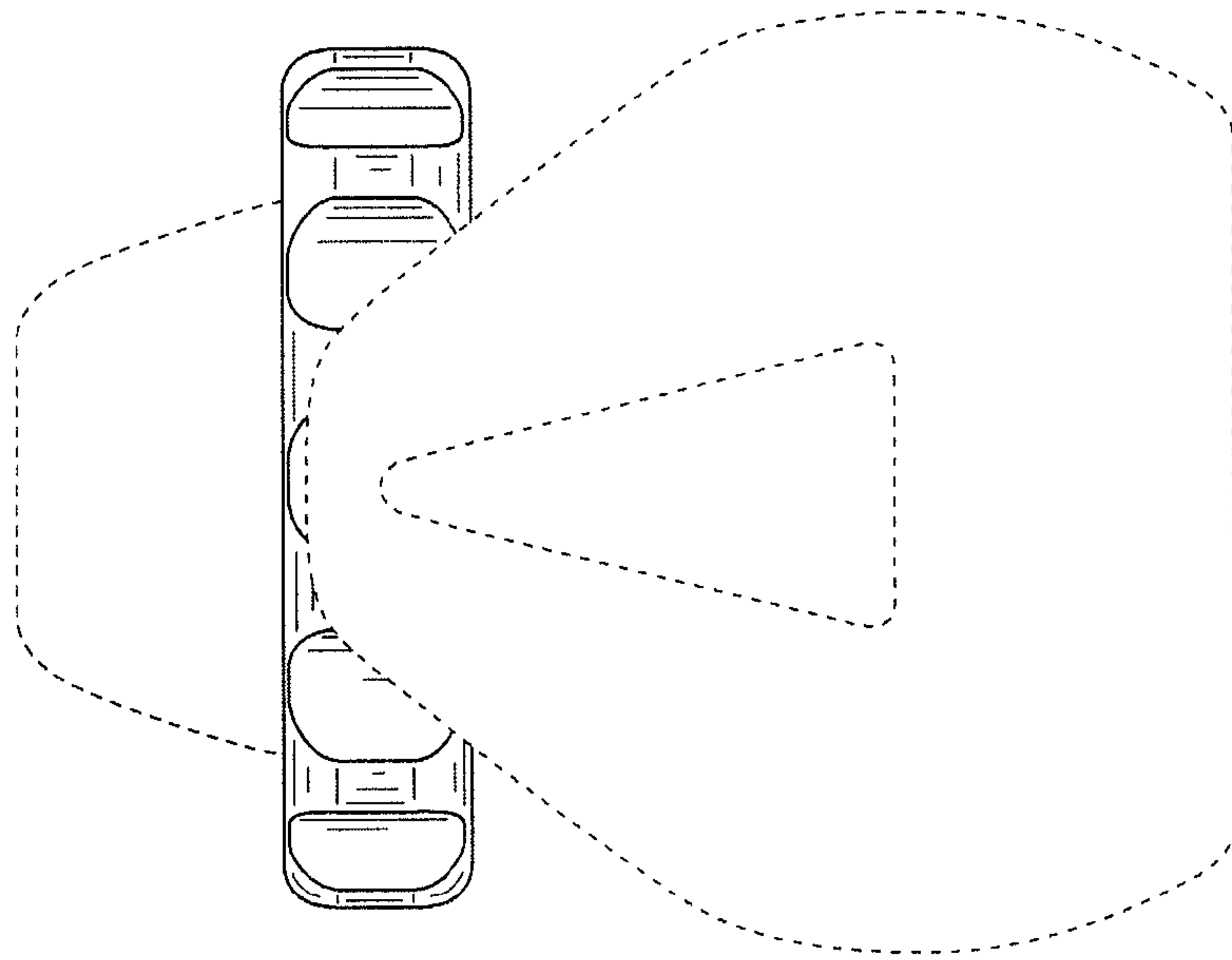


FIG. 10

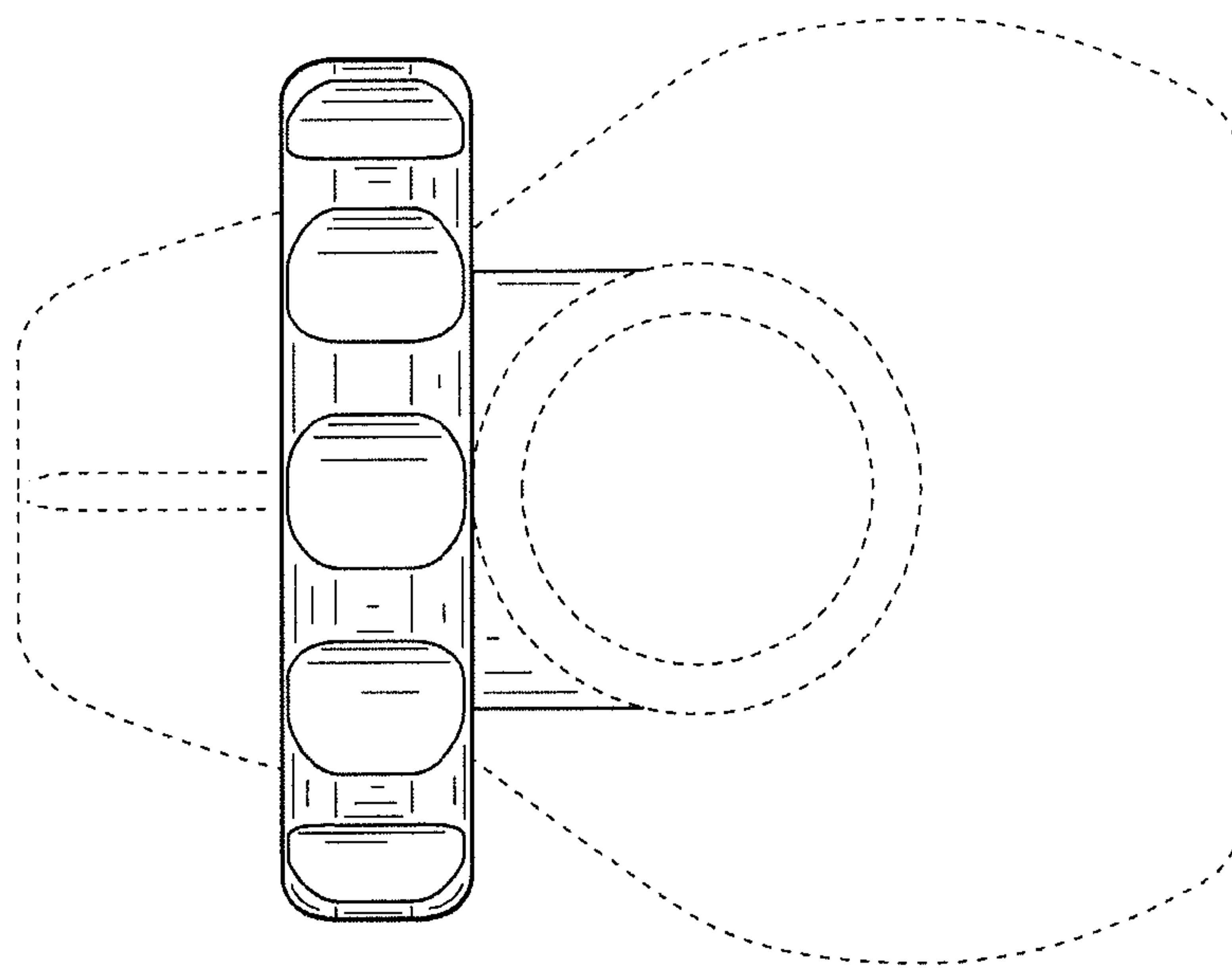


FIG. 11

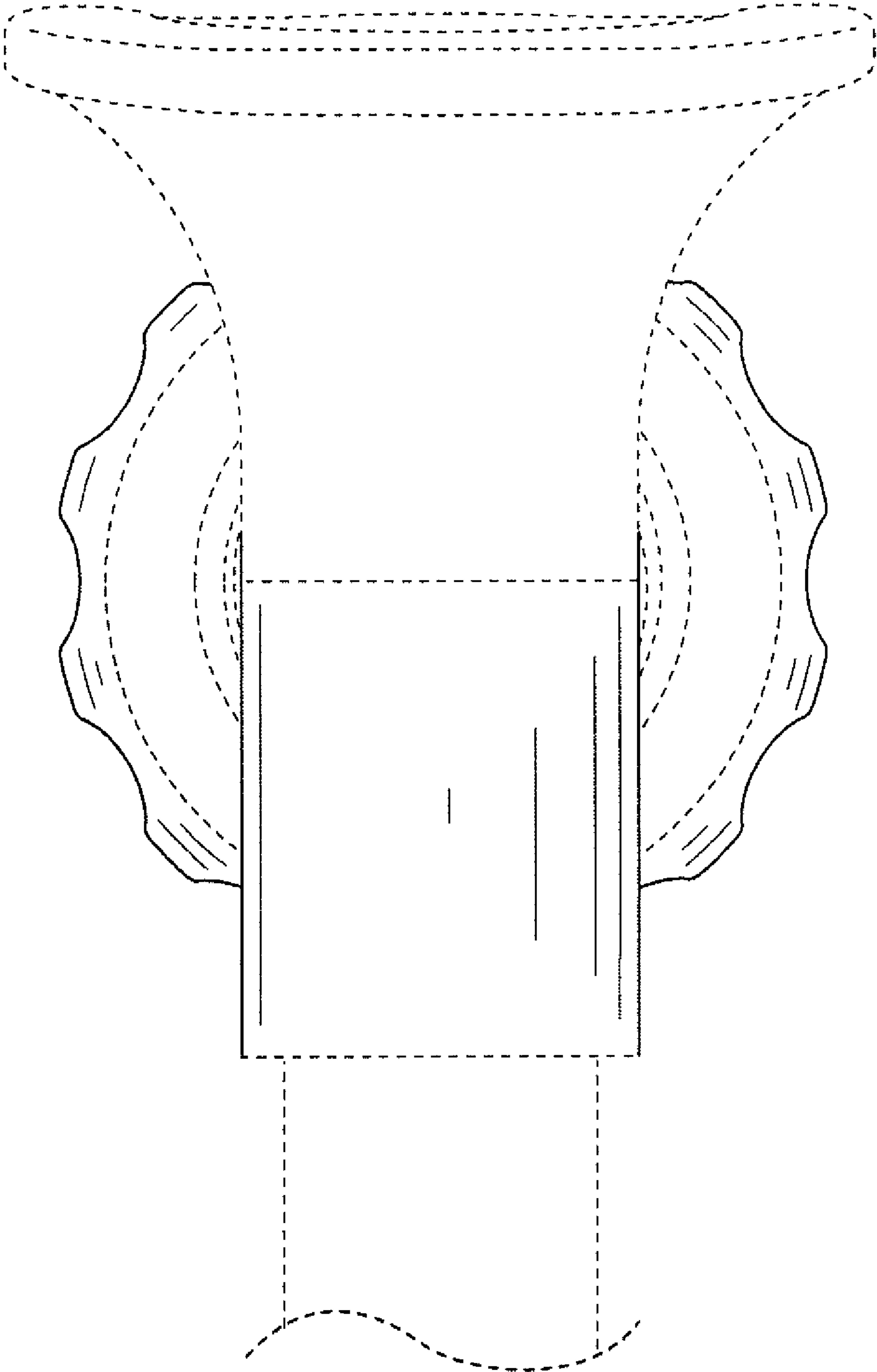


FIG. 12