



US00D929573S

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

(10) **Patent No.:** **US D929,573 S**

(45) **Date of Patent:** **\*\* Aug. 31, 2021**

(54) **RESPIRATOR VALVE**

(71) Applicant: **Milwaukee Electric Tool Corporation,**  
Brookfield, WI (US)

(72) Inventor: **Casey Bonath,** Milwaukee, WI (US)

(73) Assignee: **Milwaukee Electric Tool Corporation,**  
Brookfield, WI (US)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/692,247**

(22) Filed: **May 23, 2019**

(51) **LOC (13) Cl.** ..... **29-02**

(52) **U.S. Cl.**  
USPC ..... **D24/110.6**

(58) **Field of Classification Search**  
USPC ..... D24/110-110.6, 127, 129; D29/110  
CPC ..... A61M 16/0616; A61M 16/0633; A61M  
16/06; A61M 16/0666; A61M 16/0683;  
A61M 16/0605; A61M 16/0622; A61M  
16/0644; A61M 16/0875; A61M 16/0816;  
A61M 16/08; B63C 11/205; B63C 11/16;  
B63C 11/186; B63C 11/12

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D486,226	S *	2/2004	Guney	.....	D24/110.1
D493,885	S *	8/2004	Raje	.....	D24/110.1
D507,831	S *	7/2005	Rosenkranz	.....	D24/110.1
D586,458	S *	2/2009	Kooij	.....	D24/110.1
D586,906	S *	2/2009	Stallard	.....	D24/110.1
D595,841	S *	7/2009	McAuley	.....	D24/110.1
D635,661	S *	4/2011	Stallard	.....	D24/110.1
D657,053	S *	4/2012	Amin	.....	D24/110.1
D676,527	S *	2/2013	Xue	.....	D23/248
D683,447	S *	5/2013	Olsen	.....	D24/110.1
9,561,338	B2 *	2/2017	McAuley	.....	A61M 16/0622

D821,568	S *	6/2018	Nilsson	.....	D24/110.1
D842,983	S *	3/2019	Eitzman	.....	D24/110.6
D843,562	S *	3/2019	Eitzman	.....	D24/110.6
D849,245	S *	5/2019	Eitzman	.....	D24/110.6
D882,758	S *	4/2020	Eitzman	.....	D24/110.6
D885,559	S *	5/2020	Gabriel	.....	D24/110.1
D900,306	S *	10/2020	Eitzman	.....	D24/110.6
2002/0023651	A1 *	2/2002	Japuntich	.....	A62B 18/10 128/206.15
2003/0034034	A1 *	2/2003	Kwok	.....	A61M 16/08 128/206.21
2008/0026173	A1 *	1/2008	Angadjivand	.....	D04H 3/16 428/36.1
2008/0276937	A1 *	11/2008	Davidson	.....	A61M 16/0057 128/204.18

(Continued)

*Primary Examiner* — Aula Soroush

(74) *Attorney, Agent, or Firm* — Reinhart Boerner Van  
Deuren s.c.

(57) **CLAIM**

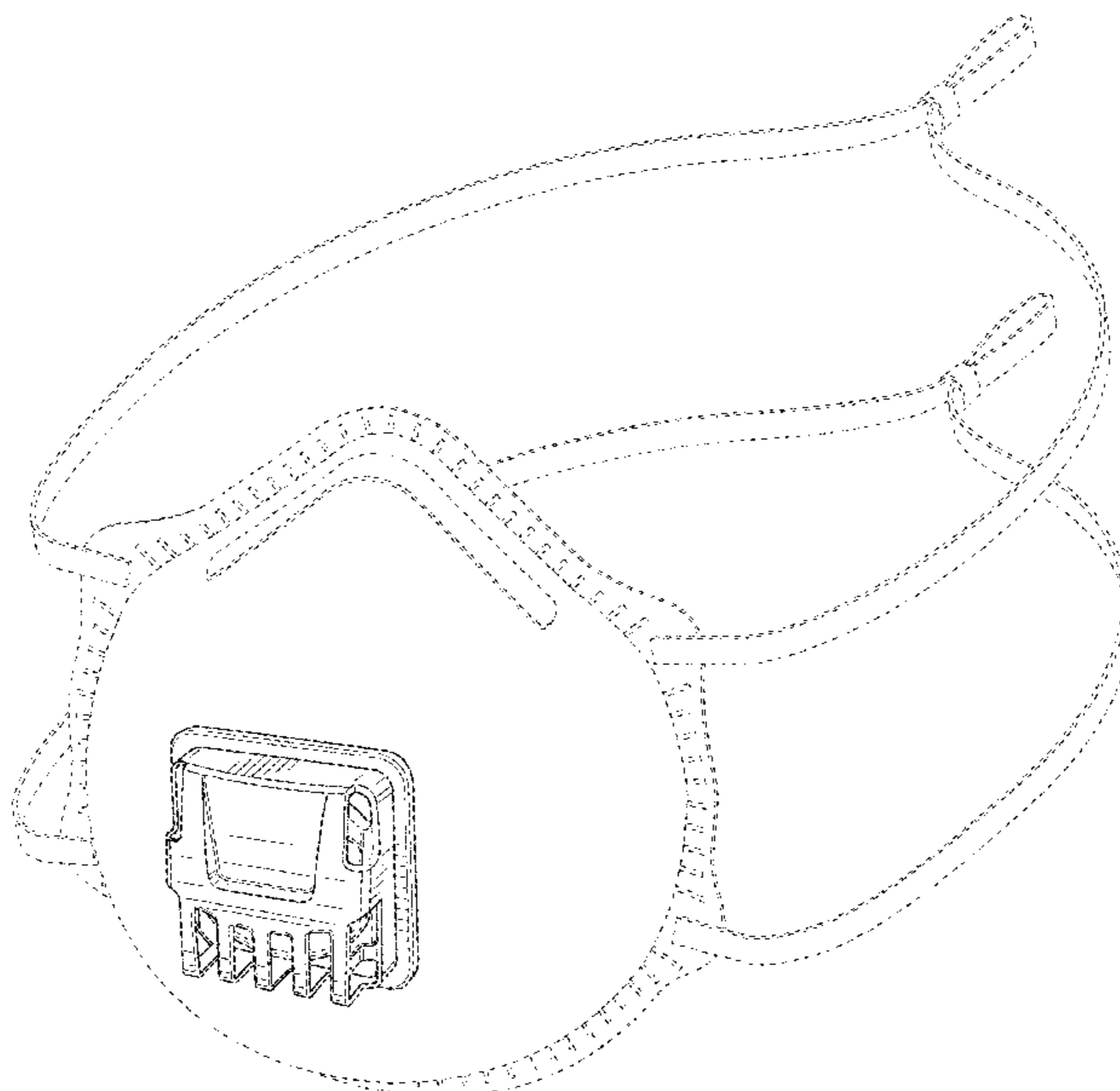
I claim the ornamental design for a respirator valve, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a respirator valve showing my new design;  
FIG. 2 is a rear perspective view thereof;  
FIG. 3 is a top plan view thereof;  
FIG. 4 is a bottom plan view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a left side view thereof;  
FIG. 7 is a front elevation view thereof; and,  
FIG. 8 is a rear elevation view thereof.

The ornamental design which is claimed is shown in solid lines in the drawings. The broken dot-dash lines define boundaries of the claimed design and form no part thereof. The broken lines in the drawings illustrate portions of the respirator valve that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

2009/0000624 A1\* 1/2009 Lee ..... A41D 13/1161  
128/207.11  
2009/0235934 A1\* 9/2009 Martin ..... A62B 18/10  
128/206.15  
2011/0139158 A1\* 6/2011 Xue ..... A62B 18/10  
128/206.15  
2012/0125341 A1\* 5/2012 Gebrewold ..... A41D 13/1146  
128/206.12  
2012/0125342 A1\* 5/2012 Gebrewold ..... A62B 23/025  
128/206.12

\* cited by examiner

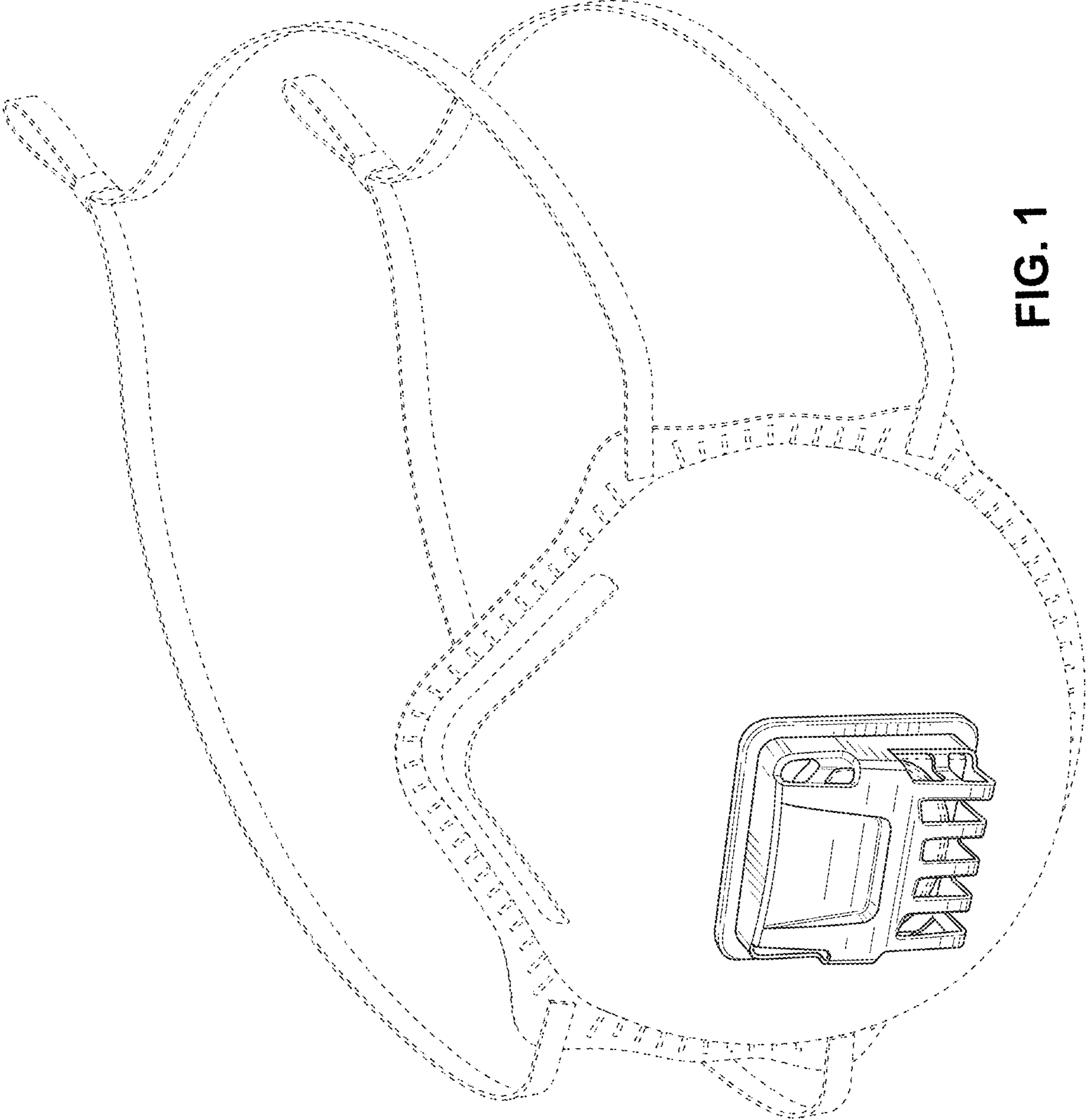


FIG. 1

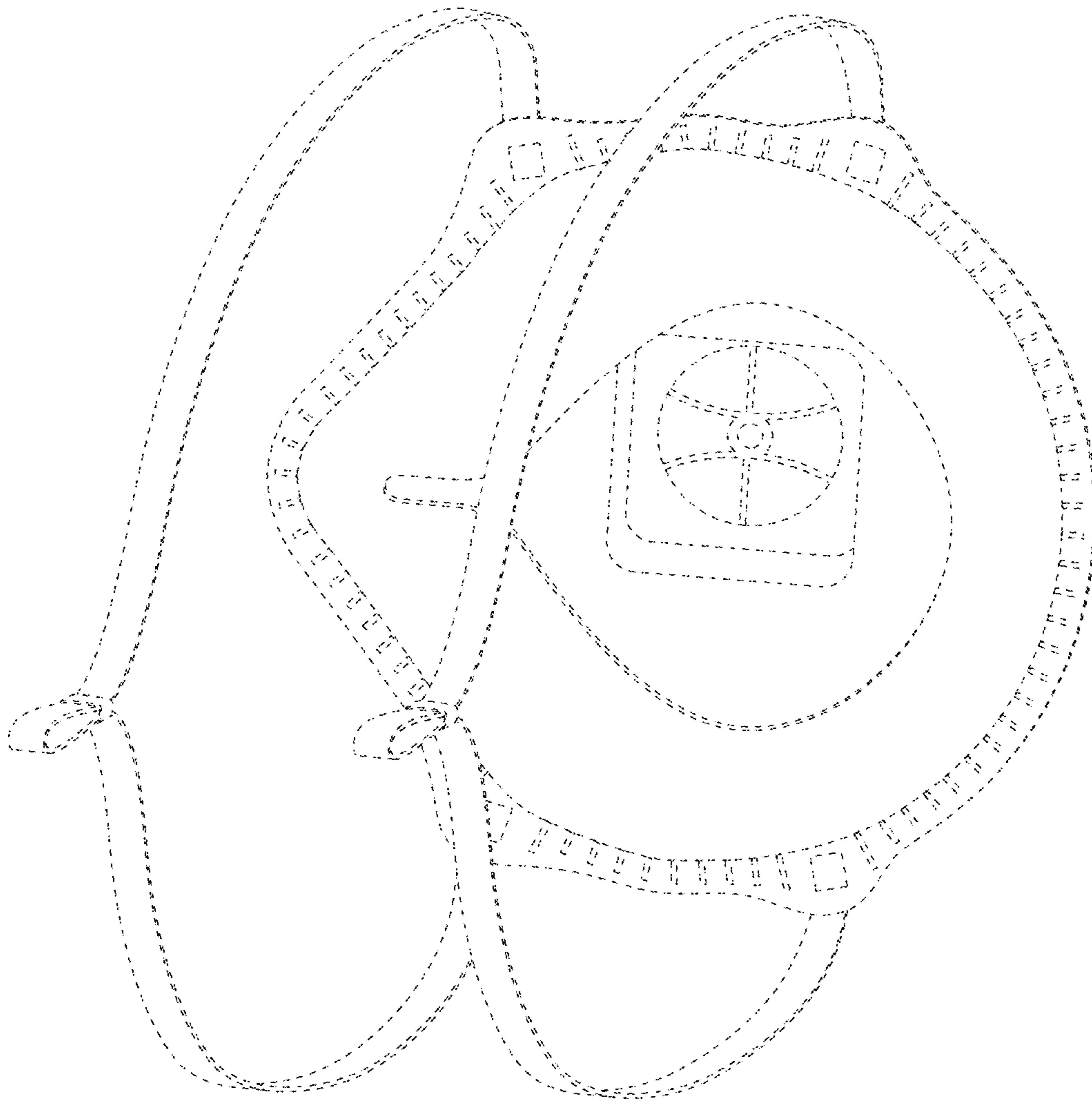


FIG. 2

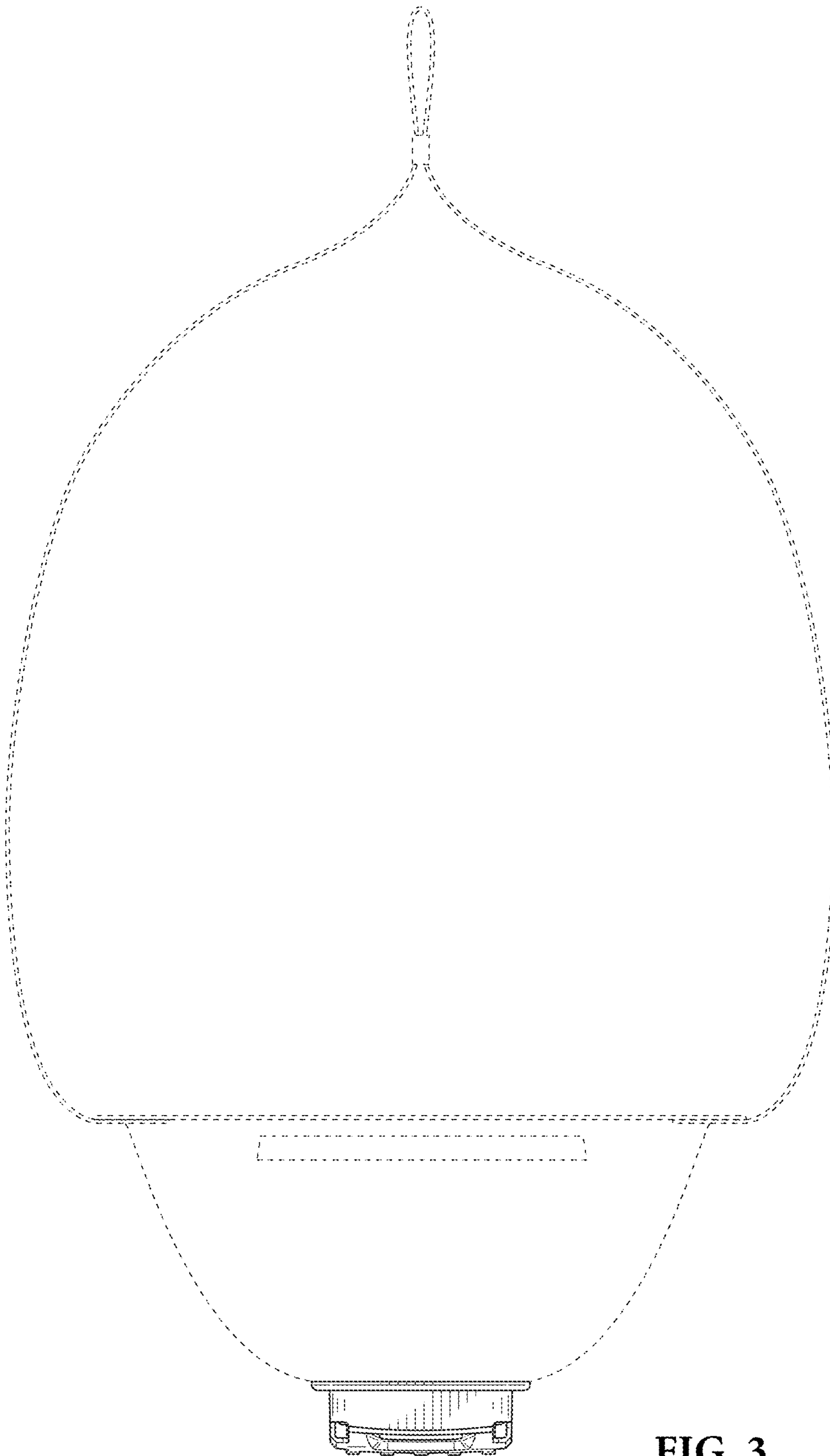


FIG. 3

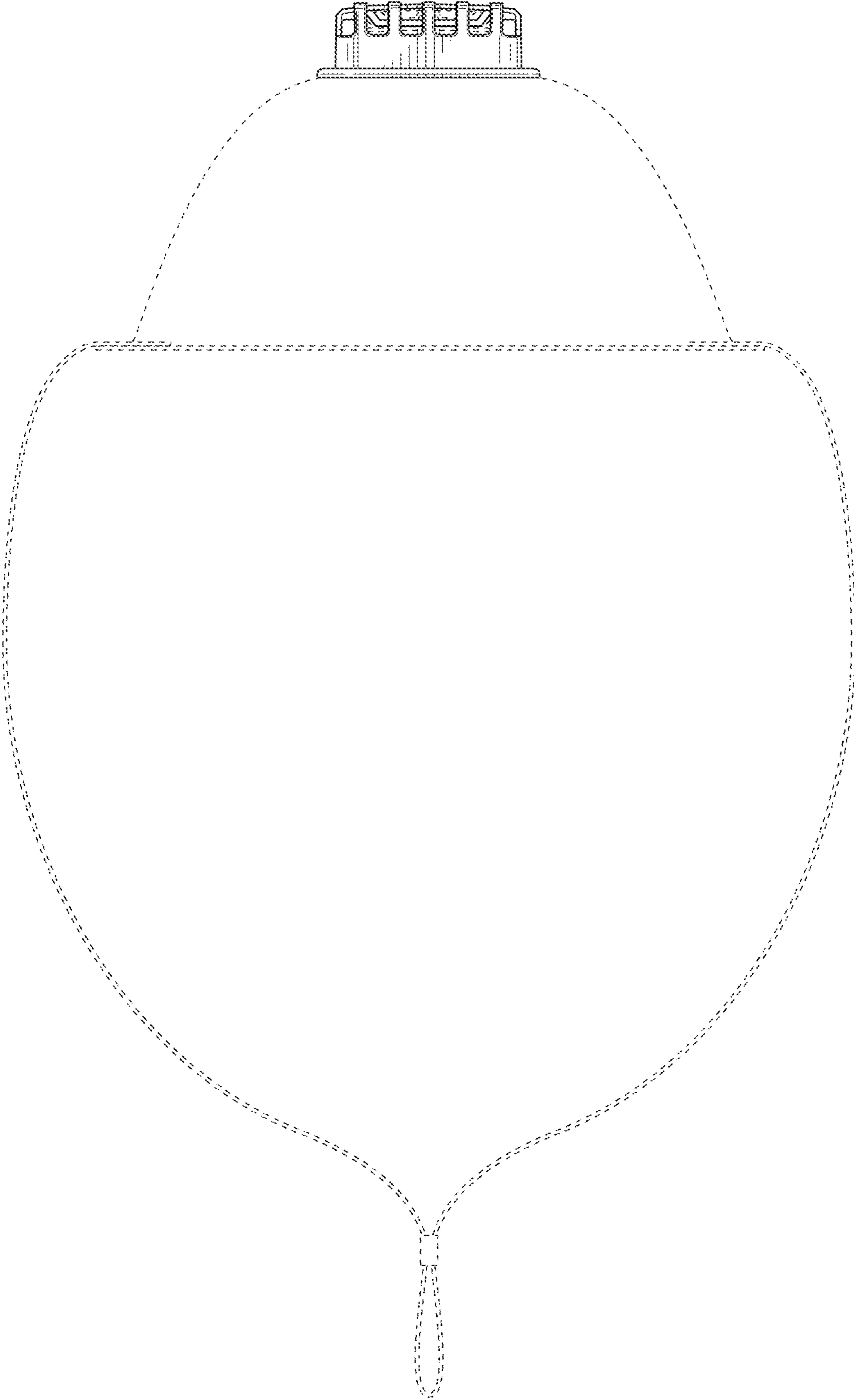


FIG. 4

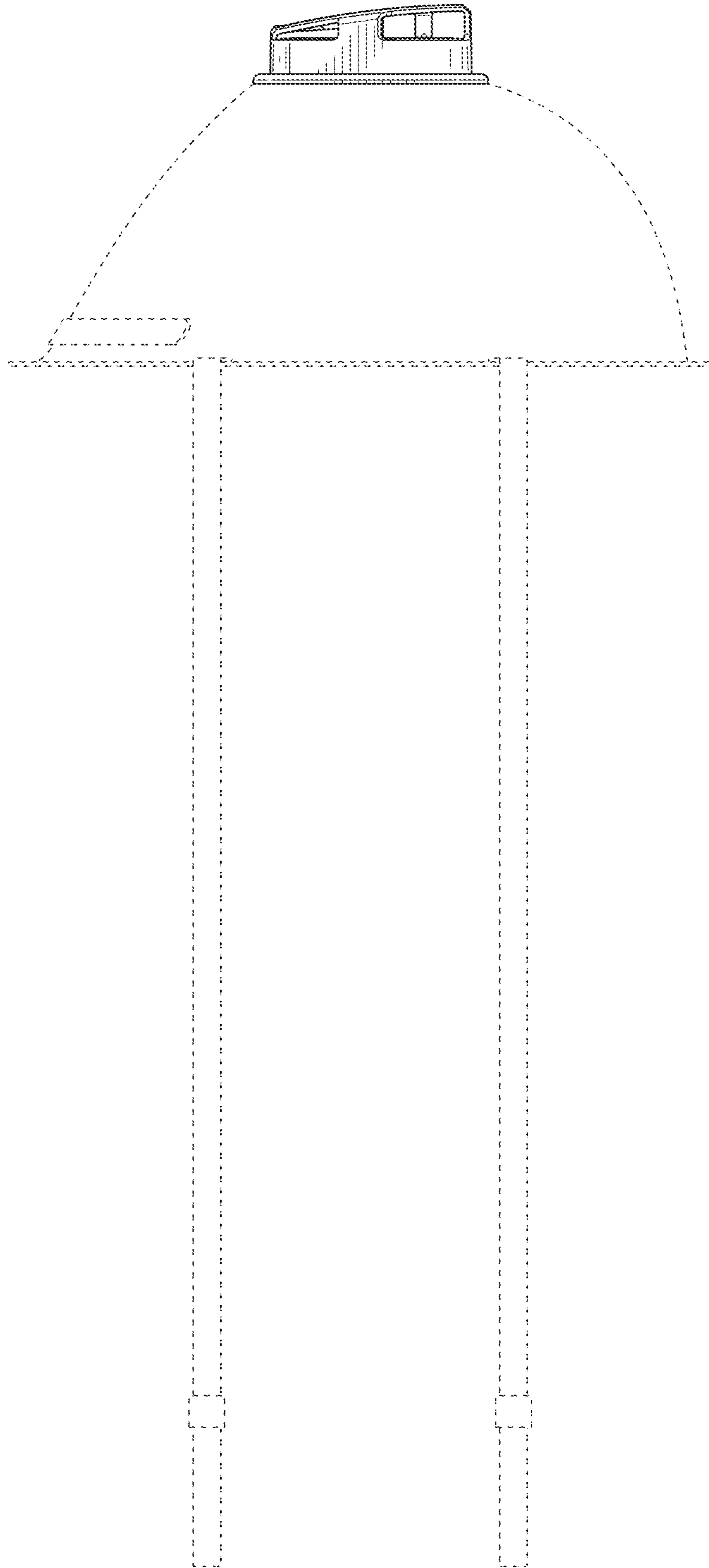


FIG. 5

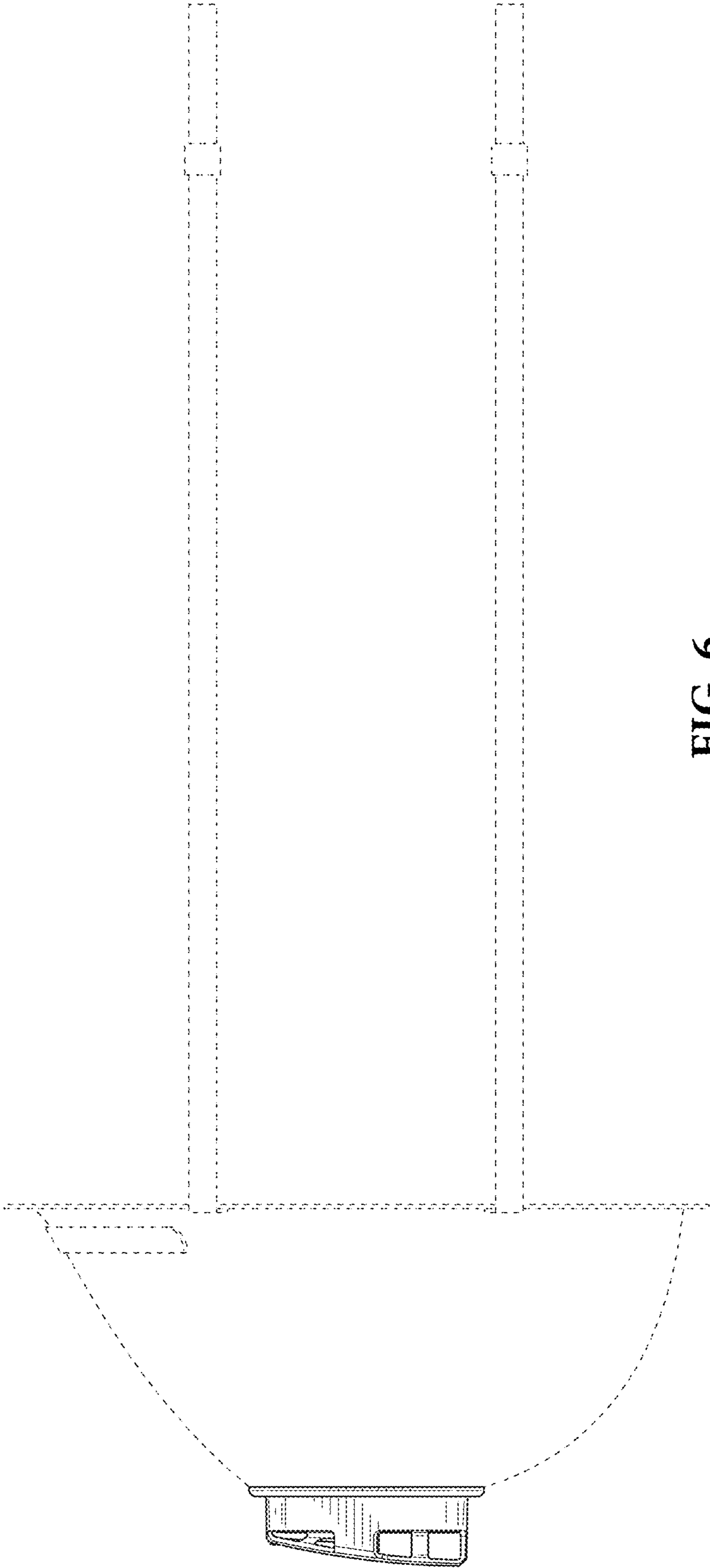


FIG. 6



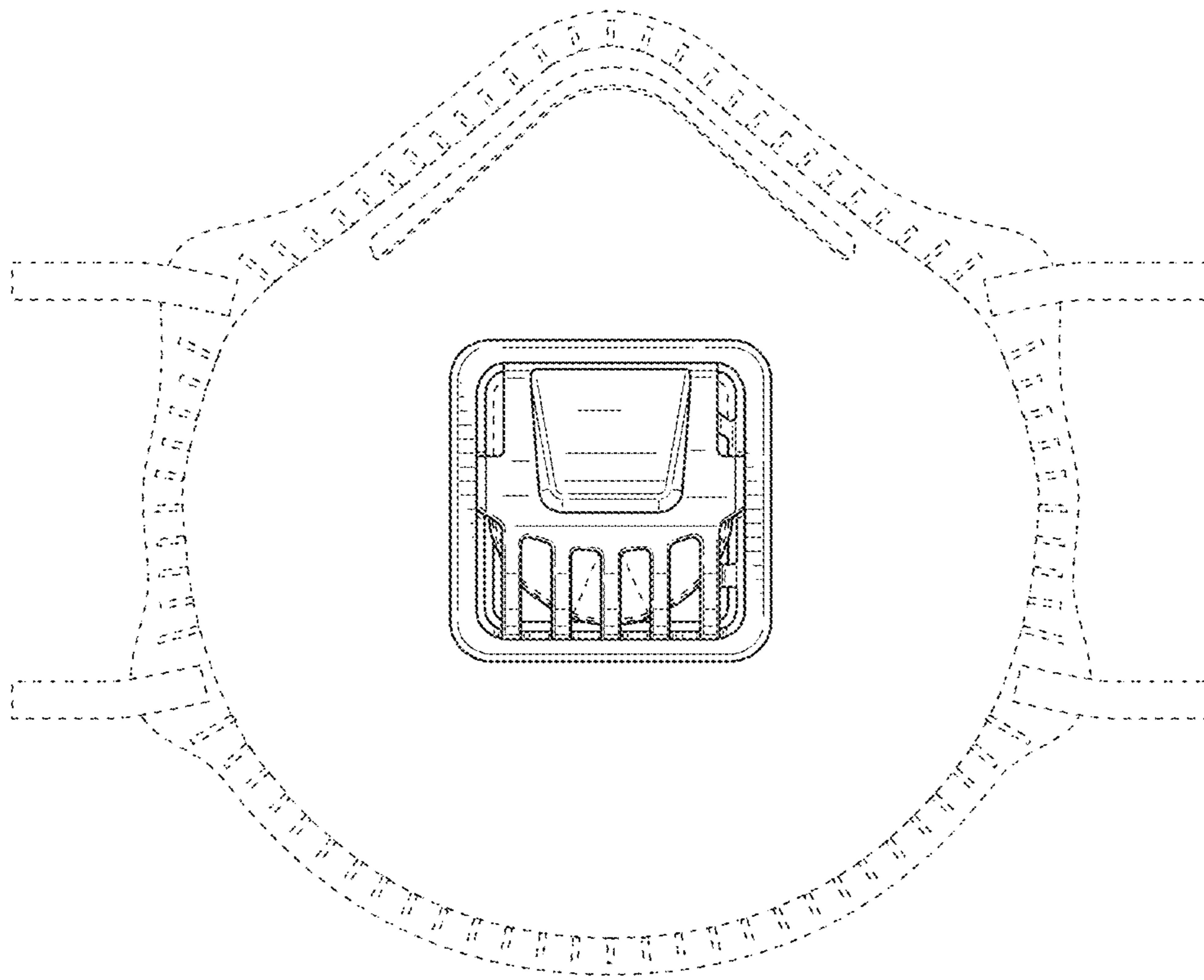


FIG. 7

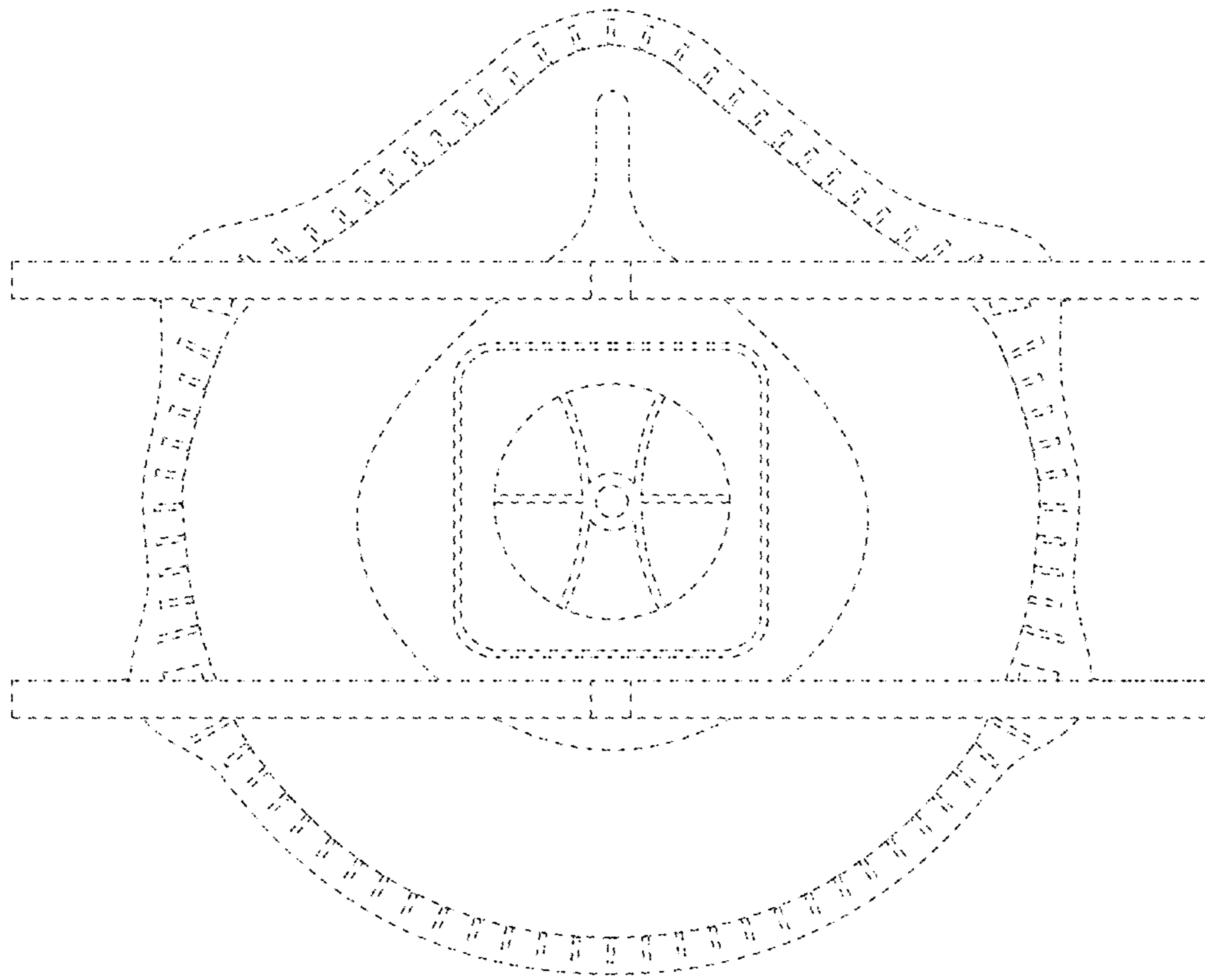


FIG. 8