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

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(54) **MODULAR EXTENSION CORD REEL**
(71) Applicant: **TTI (MACAO COMMERCIAL OFFSHORE) LIMITED**, Macau (MO)

4,625,259 A 11/1986 Krechmer et al.
5,723,815 A 3/1998 Pena
5,738,548 A 4/1998 Rutulante
D402,271 S * 12/1998 Weinberg D13/177
(Continued)

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FOREIGN PATENT DOCUMENTS

CA 2636027 10/2007
WO 32091538 11/2002

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OTHER PUBLICATIONS

Remodeling.hw.net: Trick Out Your Garage Door Opener with Ryobi's Newest One+ Launch. Published Apr. 1, 2016. Retrieved from the internet at <http://www.remodeling.hw.net/products/exterior/trick-out-your-garage-door-opener-with-ryobis-newest-one-launch_o>, Nov. 28, 2017. 1 page.*

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

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(74) *Attorney, Agent, or Firm* — Michael Best & Friedrich LLP

(51) **LOC (11) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/139.7; D8/358**

(57) **CLAIM**

The ornamental design for a modular extension cord reel, as shown and described.

(58) **Field of Classification Search**
USPC D14/432, 433, 435.1; D13/103, 108, D13/109, 110, 133, 137.1–137.4, D13/138.1–138.2, 139.1–139.8, 146, 147, D13/151, 152–156, 173, 177, 162, 158, D13/184, 107, 139.4; D8/350, 353–356, D8/358, 402, 403; D25/108, 122, 124
CPC H01R 25/00; H01R 25/006; H01R 25/003; H01R 13/5845; H01R 13/72; H01R 13/46; H01R 31/06; H01R 24/28; H01R 11/00; H01R 9/00; H01B 7/2806; H02J 2007/0062

DESCRIPTION

FIG. 1 is a rear perspective view of a modular extension cord reel of our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a top view thereof;
FIG. 5 is a bottom view thereof;
FIG. 6 is a left side view thereof; and,
FIG. 7 is a right side view thereof.

See application file for complete search history.

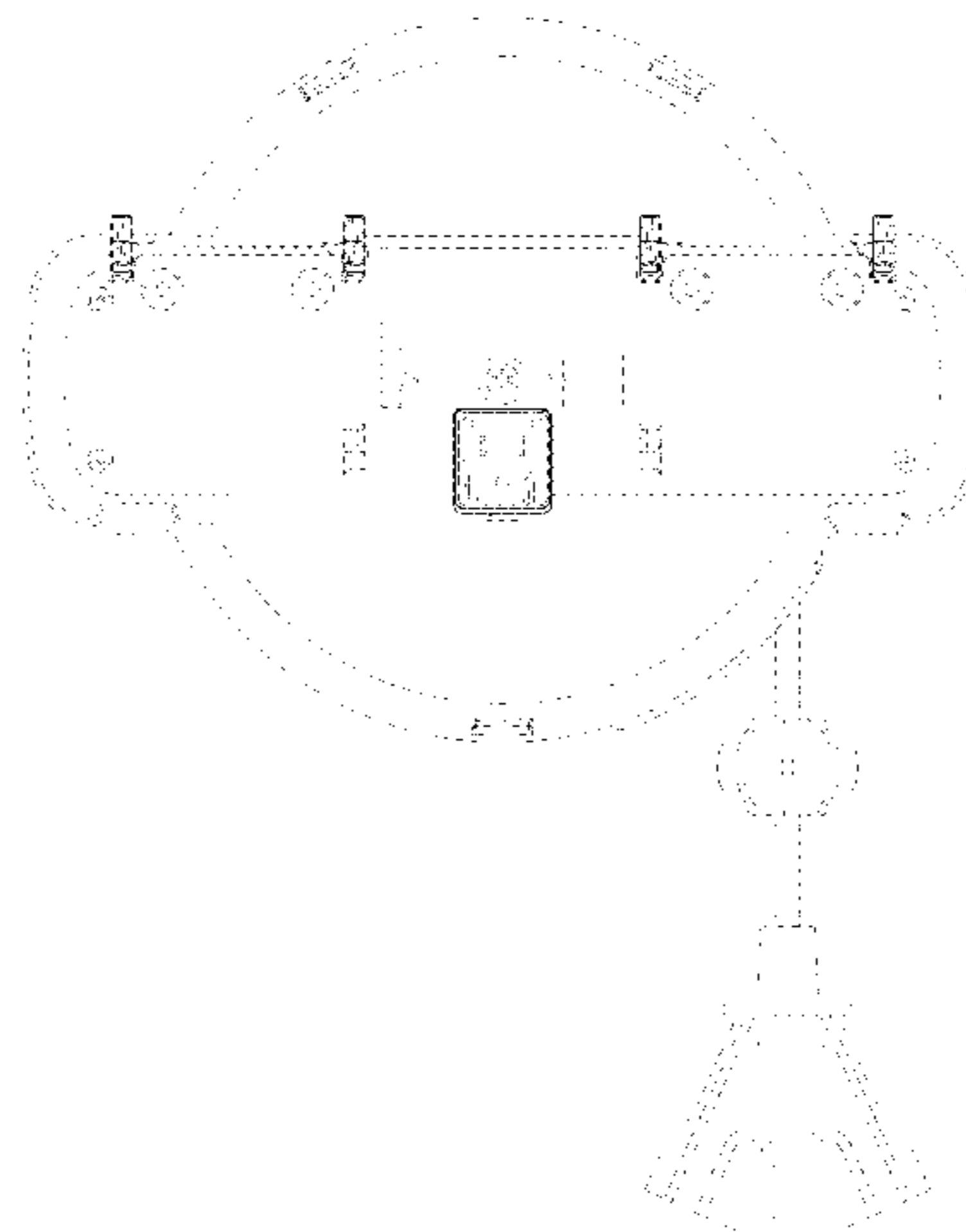
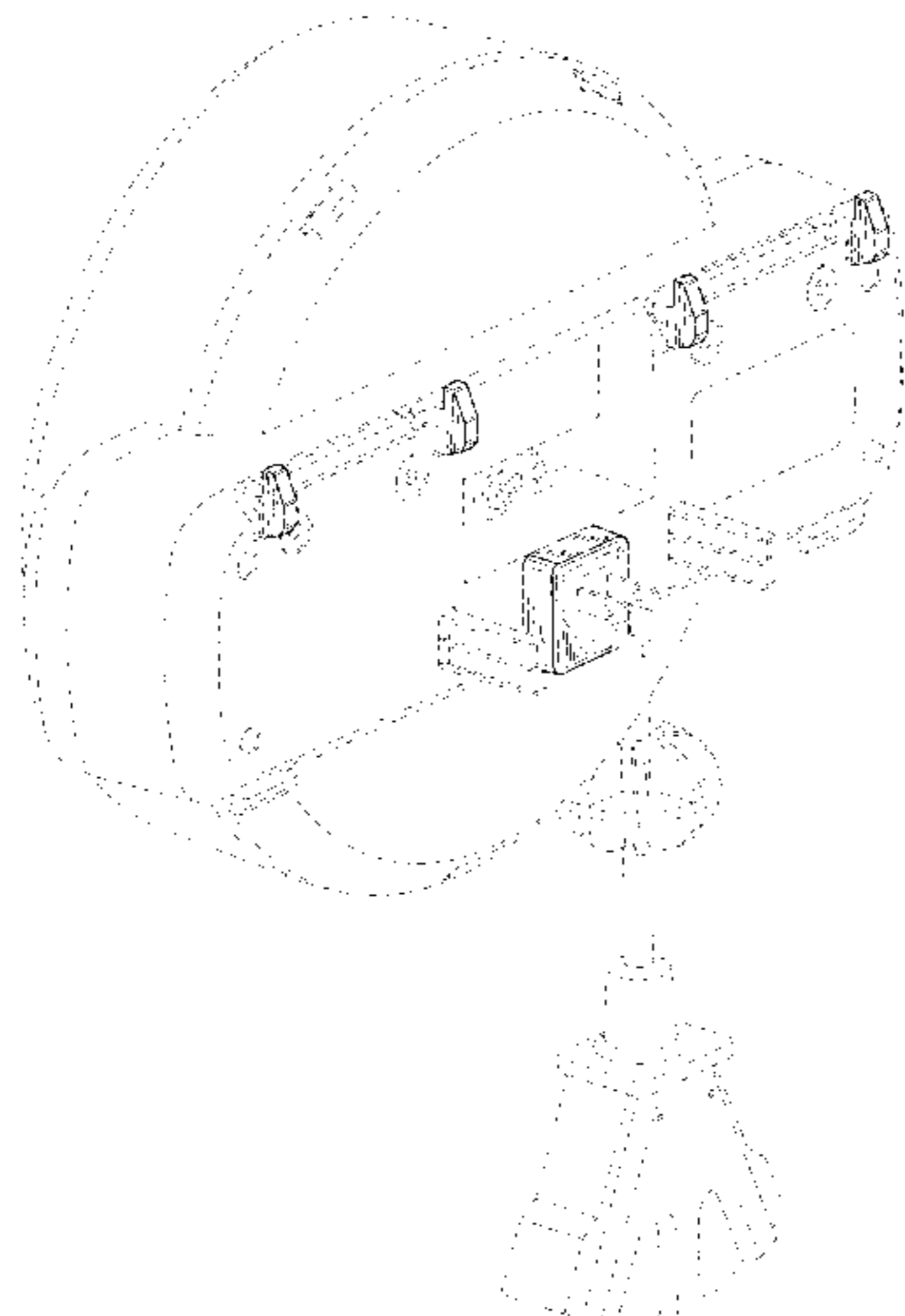
The dashed broken lines in the drawings are for the purpose of illustrating environment that forms no part of the claimed design. The dash-dot broken lines in the drawings are for the purpose of illustrating boundaries and form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,920,308 A 11/1975 Murray
D286,134 S * 10/1986 Schwartz D13/137.4

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,575,781	B2	6/2003	Wen-Hsuan et al.	
6,599,143	B1	7/2003	Chong, Jr. et al.	
7,175,473	B1	2/2007	Clapp et al.	
7,309,834	B1	12/2007	Byrd	
7,429,189	B2	9/2008	Lerch	
D624,020	S *	9/2010	Kovacik	D13/137.4
8,058,841	B2	11/2011	Chander et al.	
8,292,656	B2	10/2012	Mydlarz	
D767,374	S *	9/2016	Vanttila	D8/356
D775,592	S *	1/2017	Sasano	D13/154
D777,113	S *	1/2017	Haley	D13/154
2007/0159772	A1	7/2007	Morice	
2010/0058669	A1	3/2010	Cole	
2015/0097090	A1	4/2015	Musick	

* cited by examiner

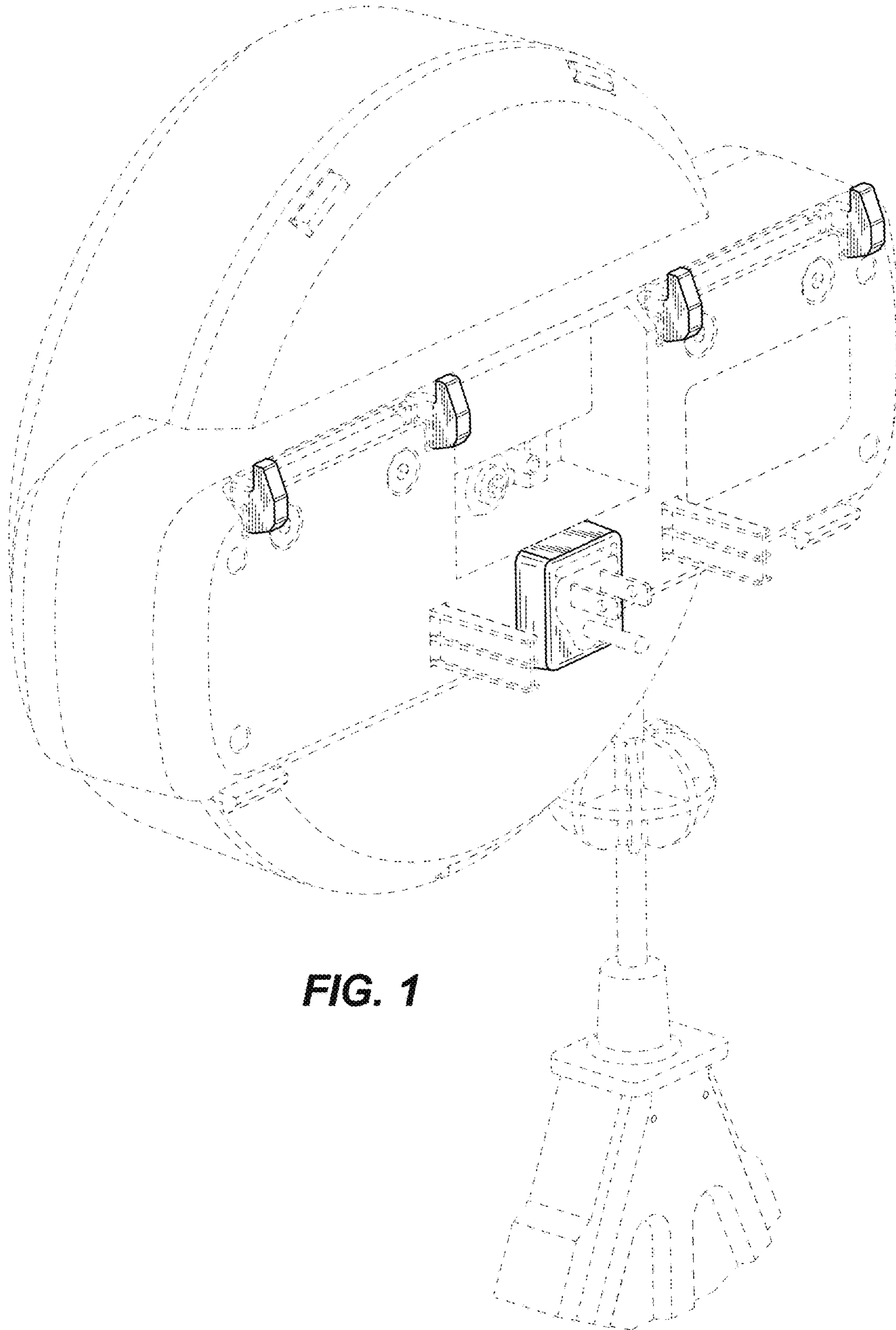


FIG. 1

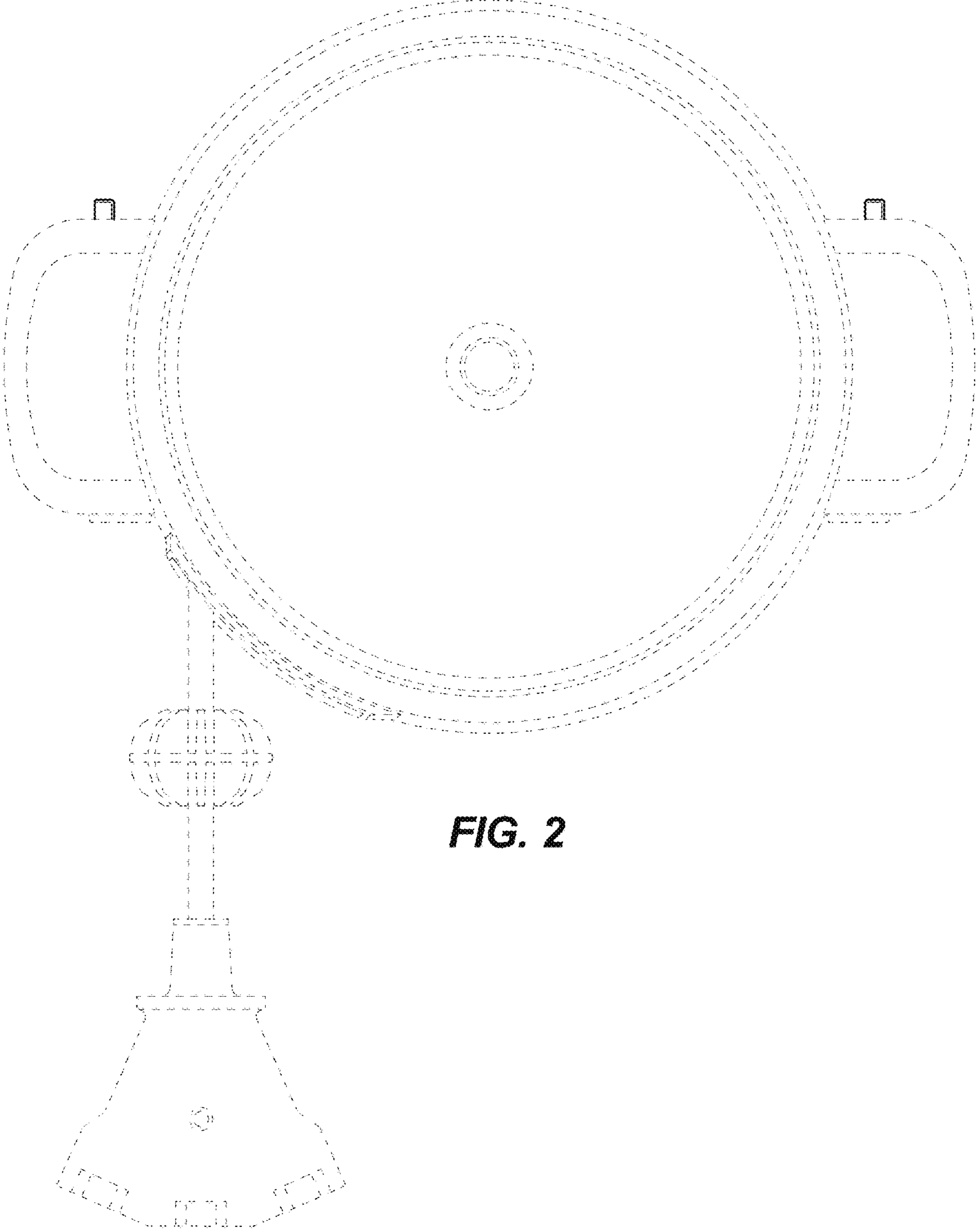


FIG. 2

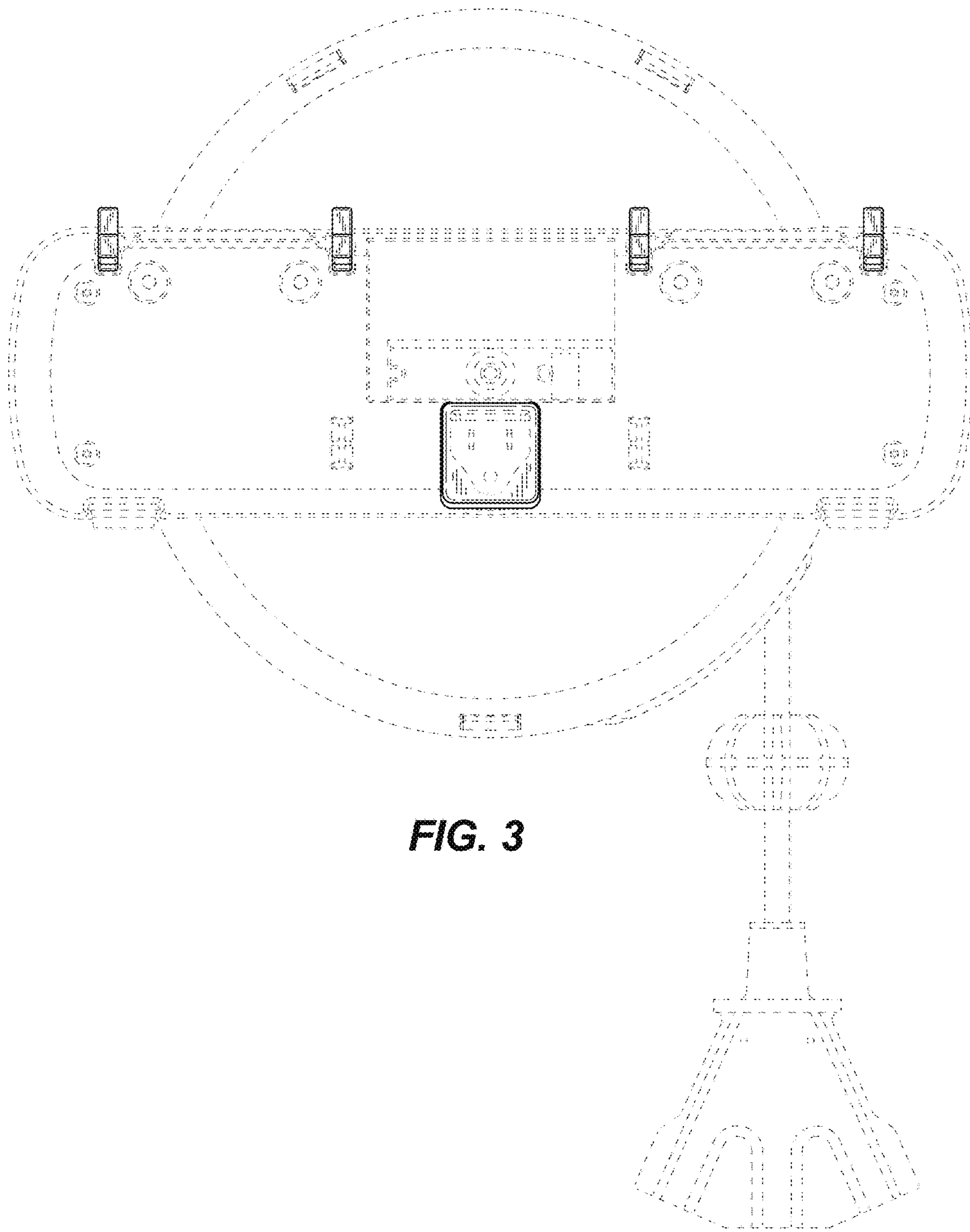


FIG. 3

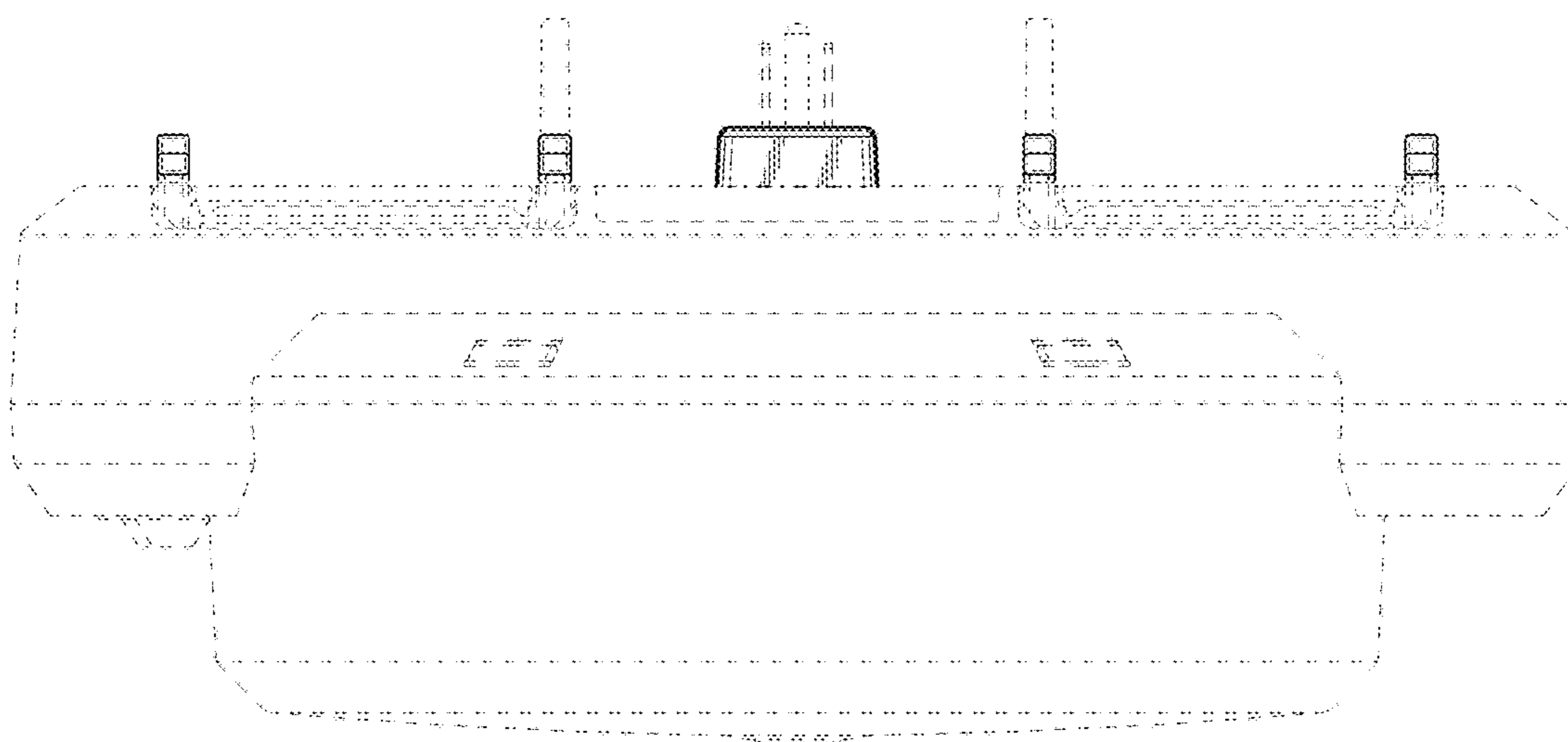


FIG. 4

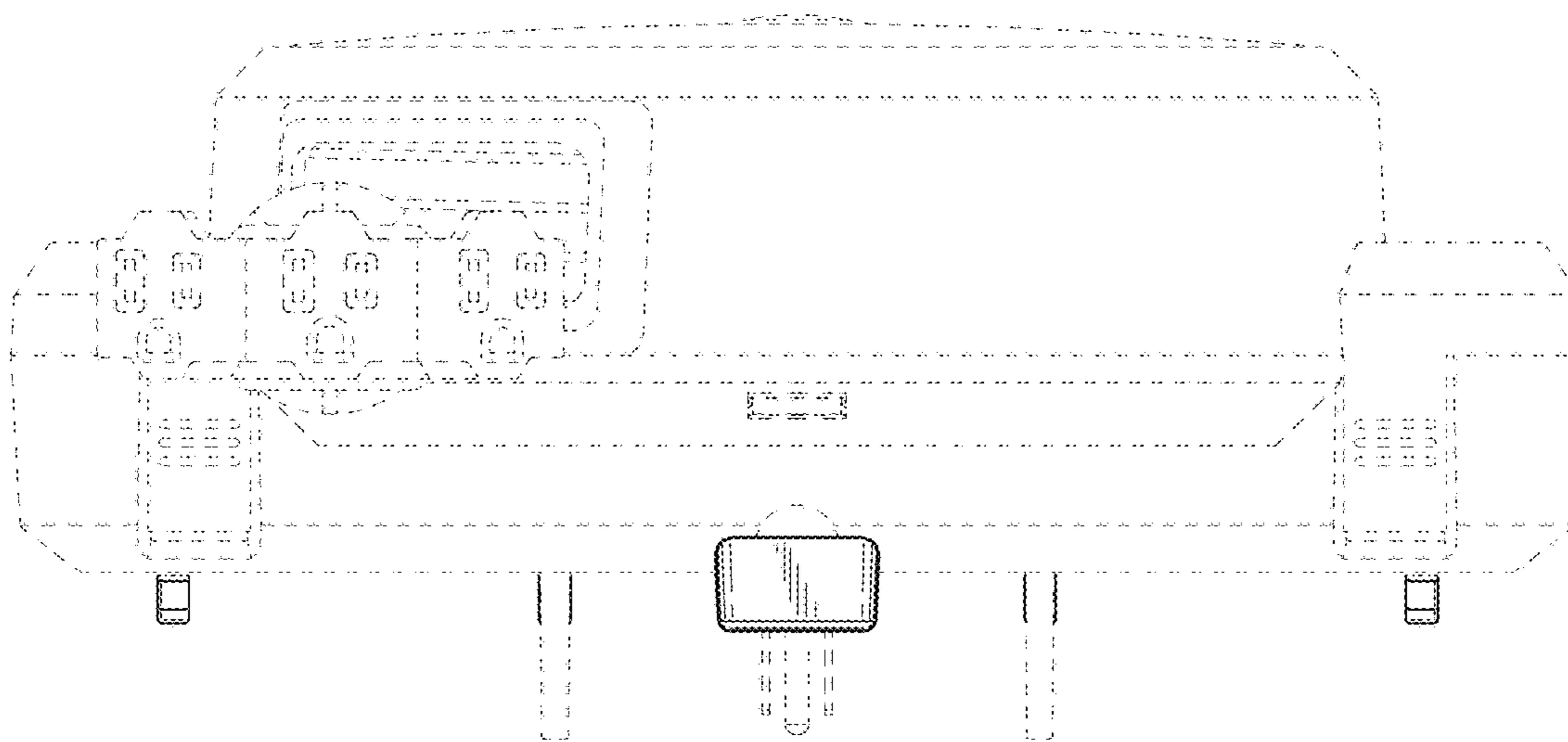


FIG. 5

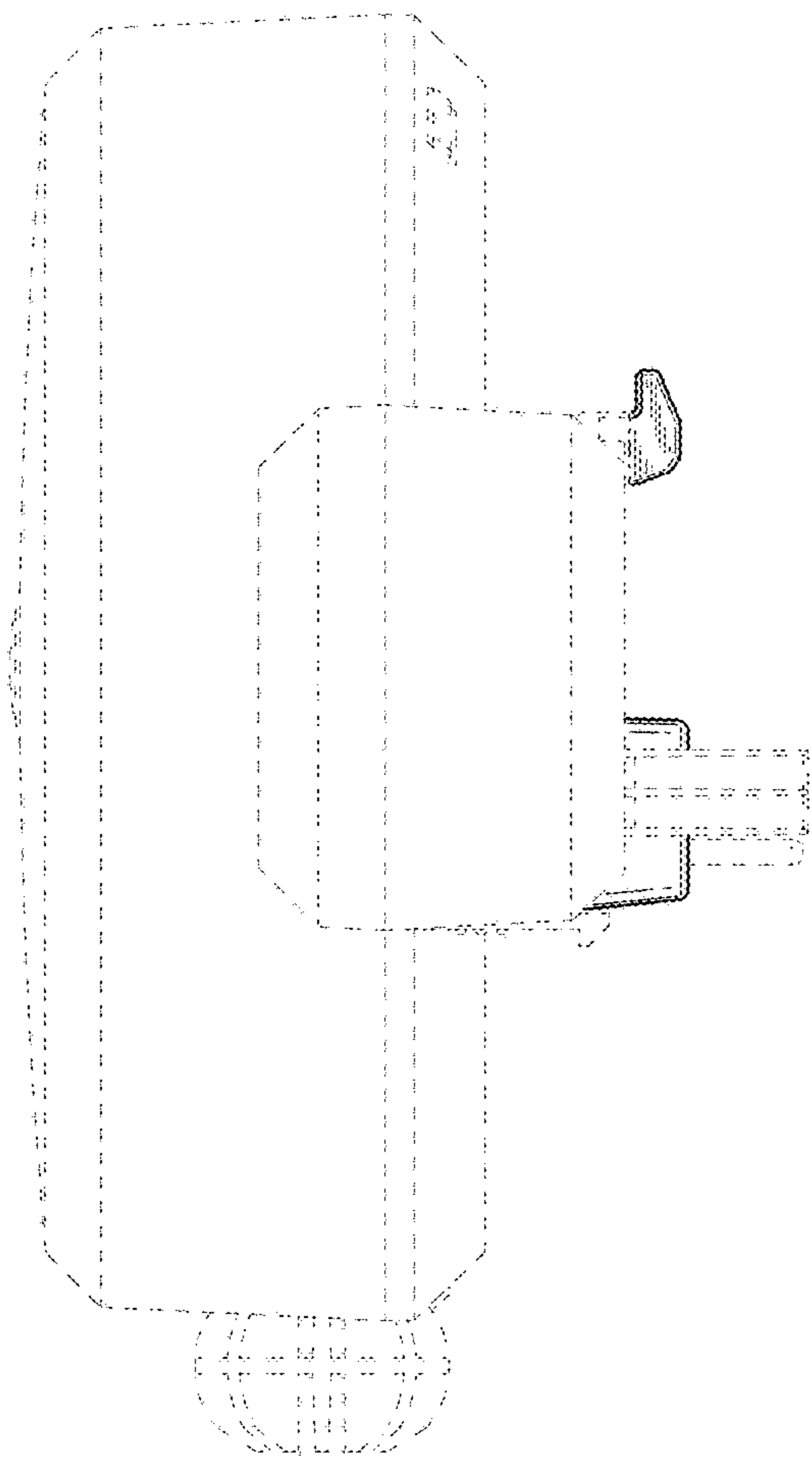


FIG. 6

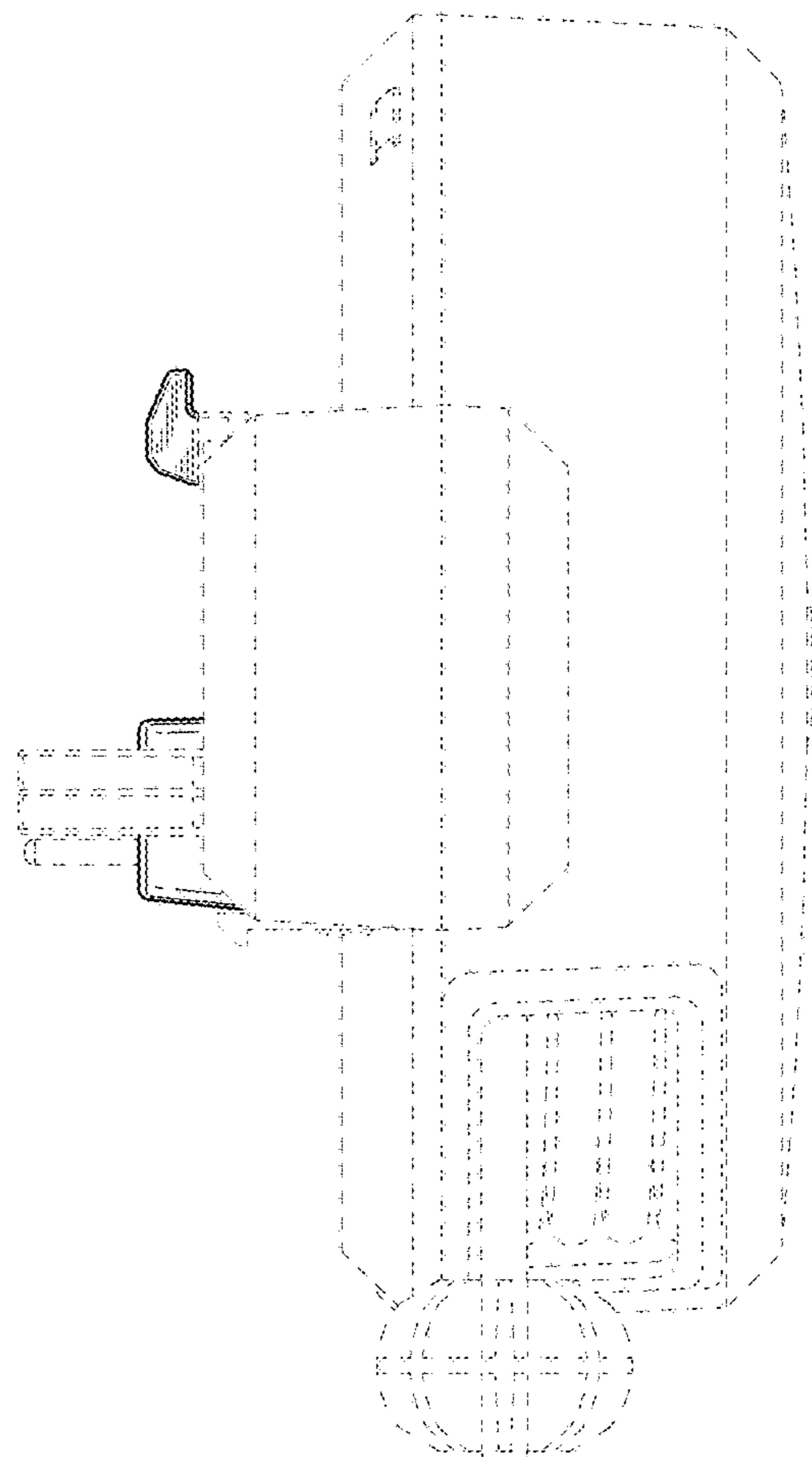
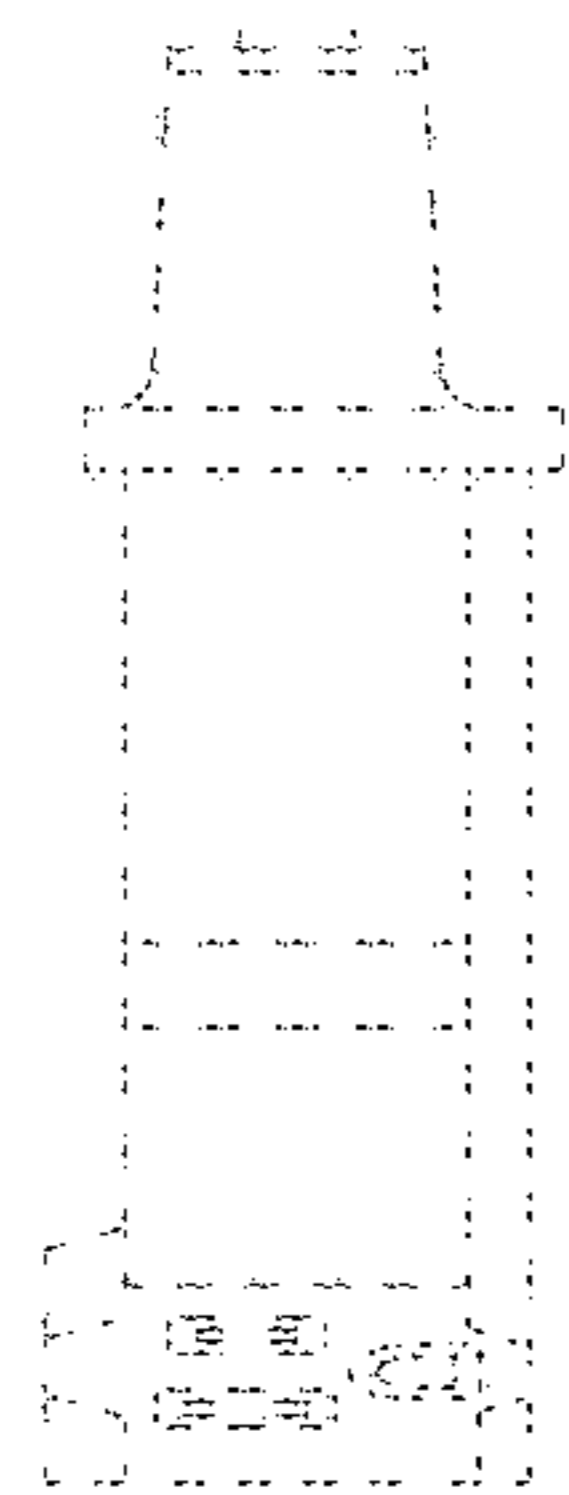


FIG. 7

