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(12) **United States Design Patent** (10) **Patent No.:** **US D770,973 S**
Toth et al. (45) **Date of Patent:** **** Nov. 8, 2016**

(54) **CHARGING DEVICE**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

D511,343	S	*	11/2005	Solomon	D14/356
D578,960	S	*	10/2008	Fisher	D13/108
D586,800	S	*	2/2009	Andre	.....	D14/203.7
D709,439	S	*	7/2014	Ferber	.....	D13/103
D710,795	S	*	8/2014	Gupta	.....	D13/103
D711,312	S	*	8/2014	Tien	.....	D13/103
D718,230	S	*	11/2014	To	.....	D13/103
D722,952	S	*	2/2015	Hu	.....	D13/103
D739,834	S	*	9/2015	Bush	.....	D13/184
D756,910	S	*	5/2016	Gupta	.....	D13/103
2016/0013674	A1	*	1/2016	Liang	.....	H02J 7/0045 320/108
2016/0105050	A1	*	4/2016	Chan	.....	H02J 7/0044 320/114

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

* cited by examiner

(21) Appl. No.: **29/538,322**

Primary Examiner — Rosemary K Tarcza
Assistant Examiner — Nathaniel D Buckner

(22) Filed: **Sep. 2, 2015**

(57) **CLAIM**

(51) **LOC (10) Cl.** **13-02**

The ornamental design for a charging device, as shown and described.

(52) **U.S. Cl.**

DESCRIPTION

USPC **D13/107**

(58) **Field of Classification Search**

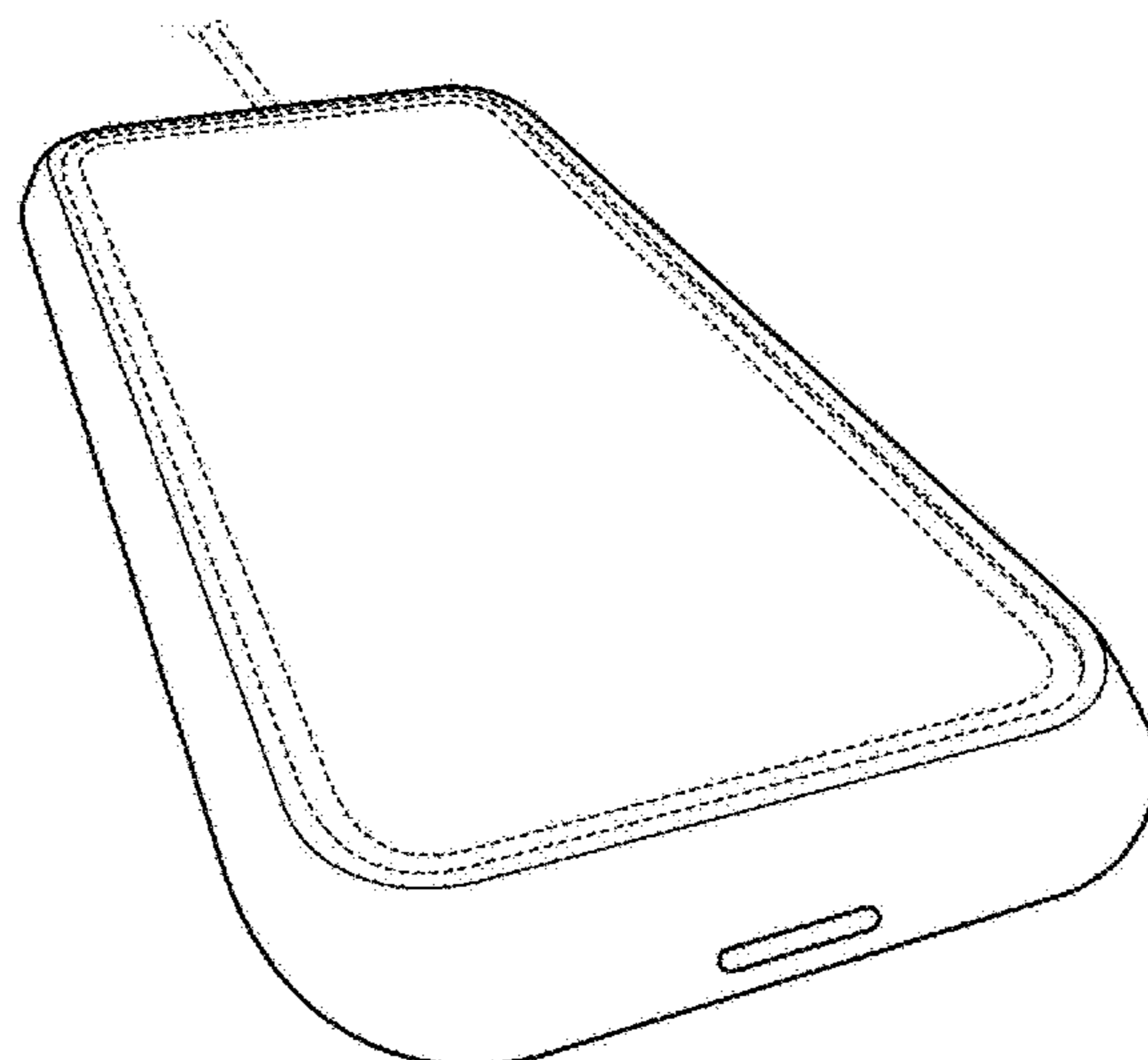
USPC D13/102–110, 118–119, 184, 199;
D14/251, 253, 432, 434
CPC Y02E 60/10; Y02E 60/12; Y02E 60/122;
Y02E 60/124; Y02E 60/50; H01M 2/02;
H01M 2/022; H01M 2/0202; H01M 2/0207;
H01M 2/0212; H01M 2/1061; H01M 2/1022;
H01M 2/1055; H01M 2/1066; H01M 2/105;
H01M 2/20; H01M 2/202; H01M 2/204;
H01M 2/206; H01M 10/44; H01M 10/46;
H01M 10/465; H01M 10/482; H01M
2200/30; H01M 2250/30; H01M 2250/40;
H02J 7/00; H02J 7/0003; H02J 7/0011;
H02J 7/0013; H02J 7/0054; H02J 7/0055;
H02J 7/0057; H02J 2007/0062

FIG. 1 is a top perspective view of a charging device showing our new design;
FIG. 2 is a bottom perspective view thereof;
FIG. 3 is top view thereof;
FIG. 4 is a bottom view thereof;
FIG. 5 is a back view thereof;
FIG. 6 is a front view thereof;
FIG. 7 is a side view thereof;
FIG. 8 is a bottom perspective view of a second embodiment of the charging device;
FIG. 9 is a front view thereof;
FIG. 10 is a bottom view thereof; and,
FIG. 11 is a back view thereof.

The broken lines in the figures represent portions of the article which form no part of the claim.

See application file for complete search history.

1 Claim, 5 Drawing Sheets



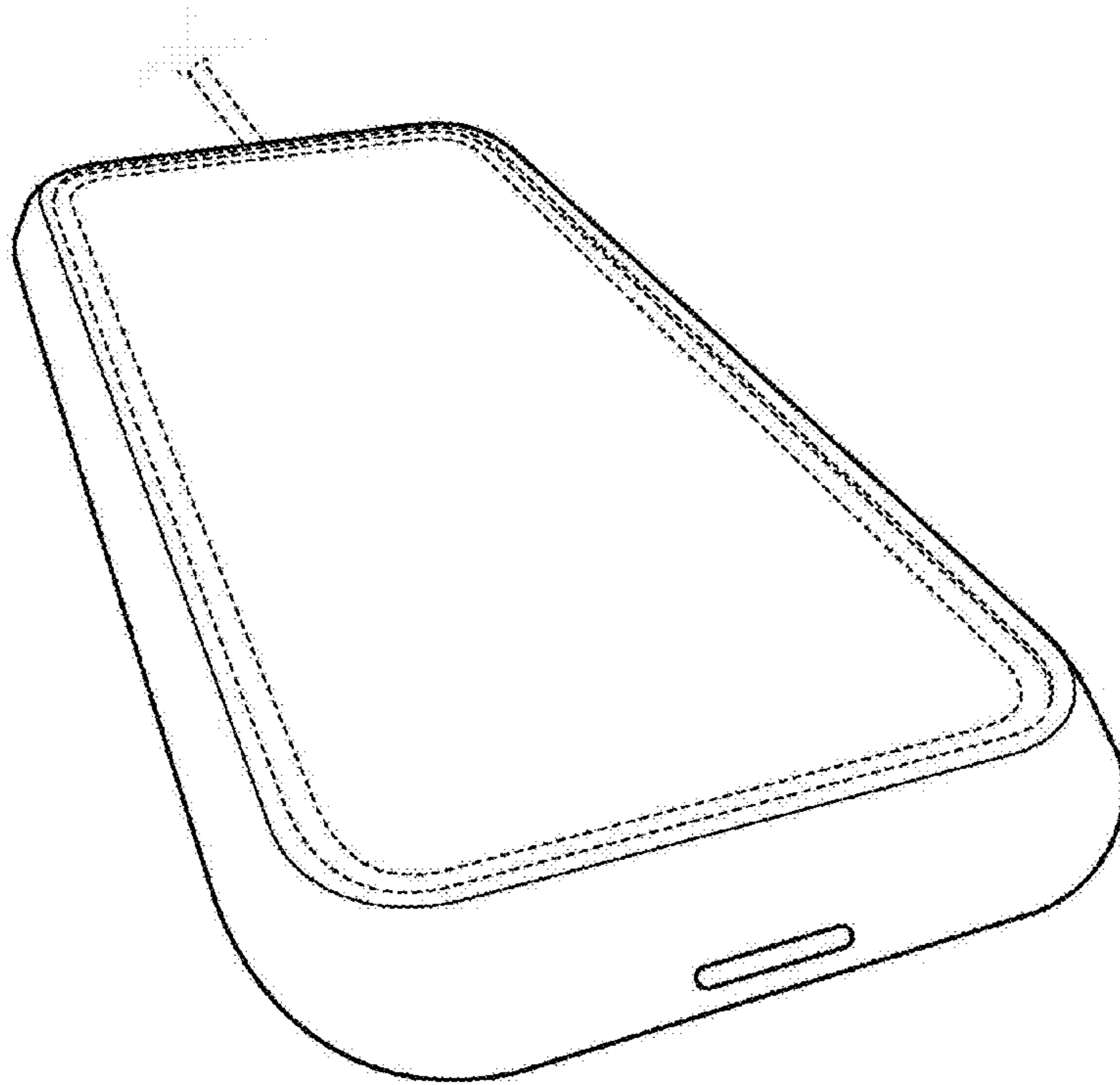


FIG. 1

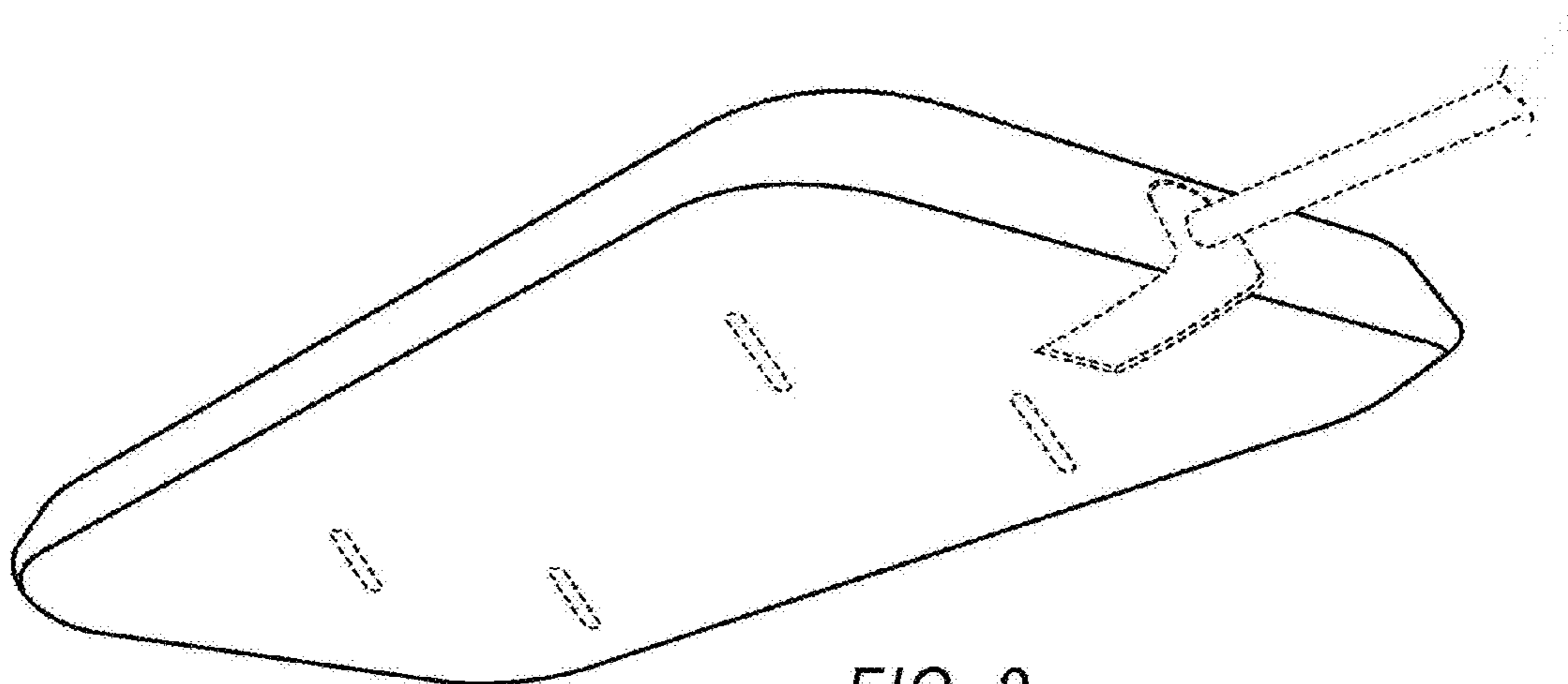


FIG. 2

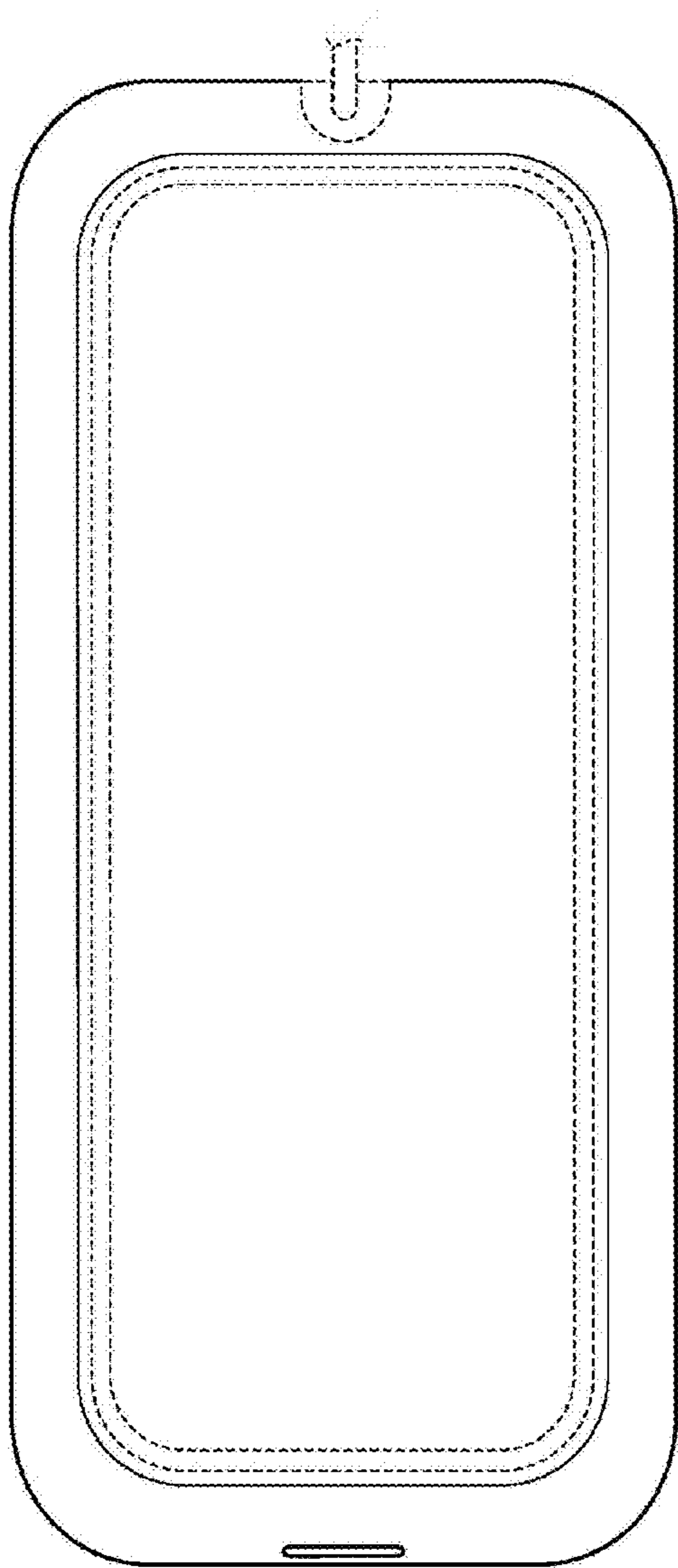


FIG. 3

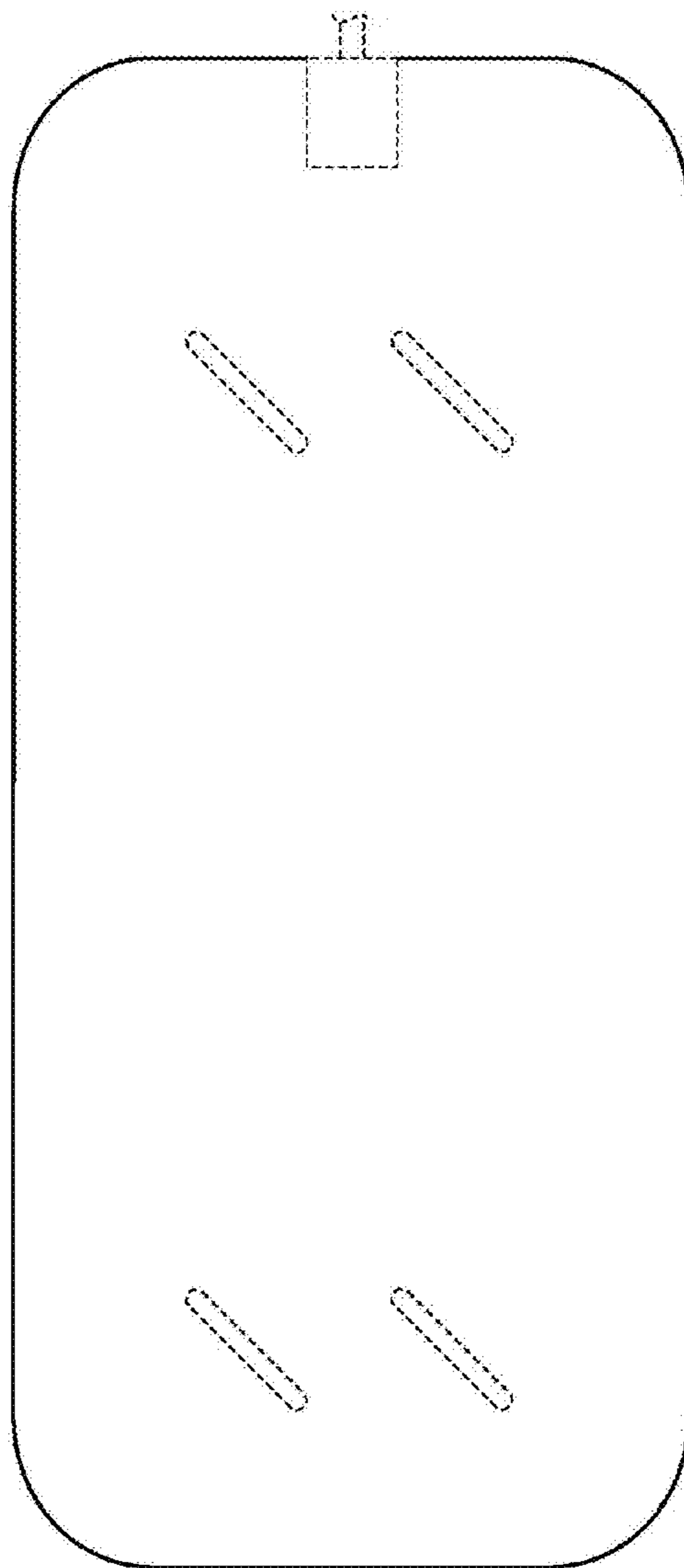


FIG. 4

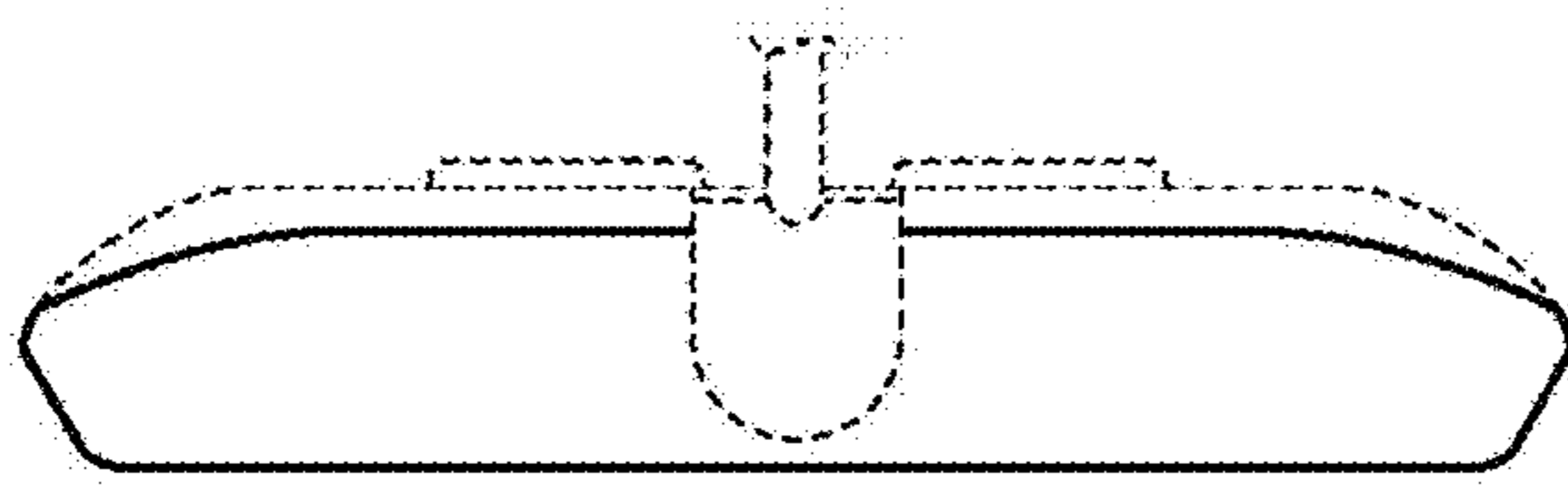


FIG. 5

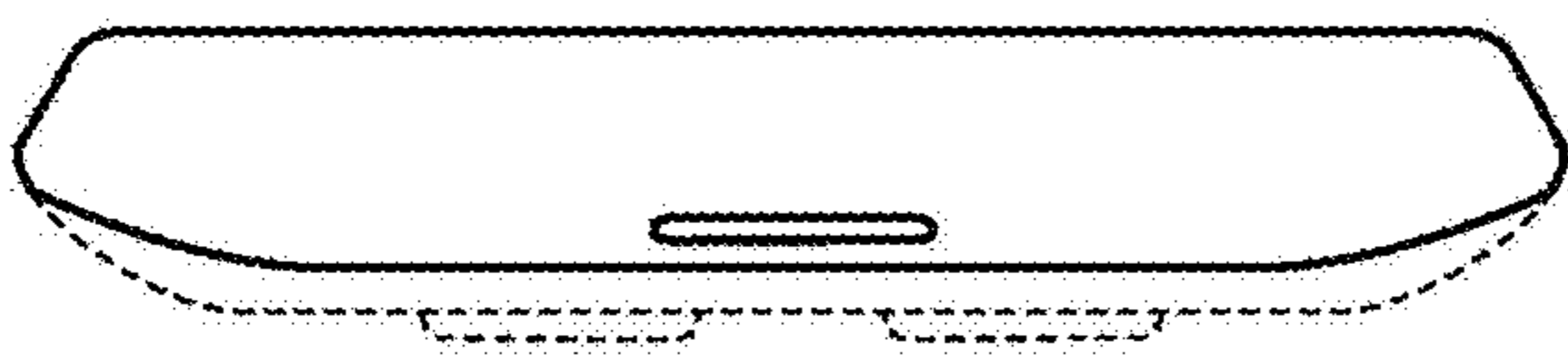


FIG. 6

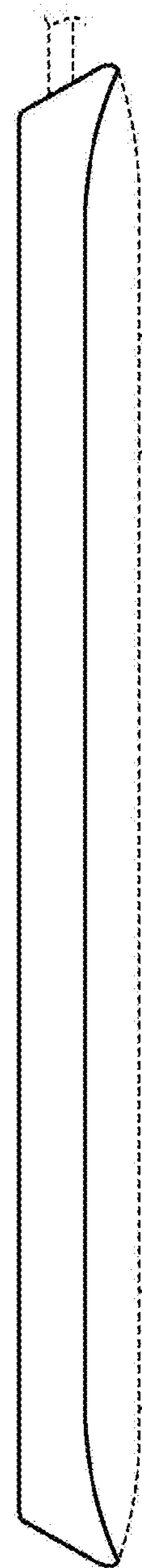


FIG. 7

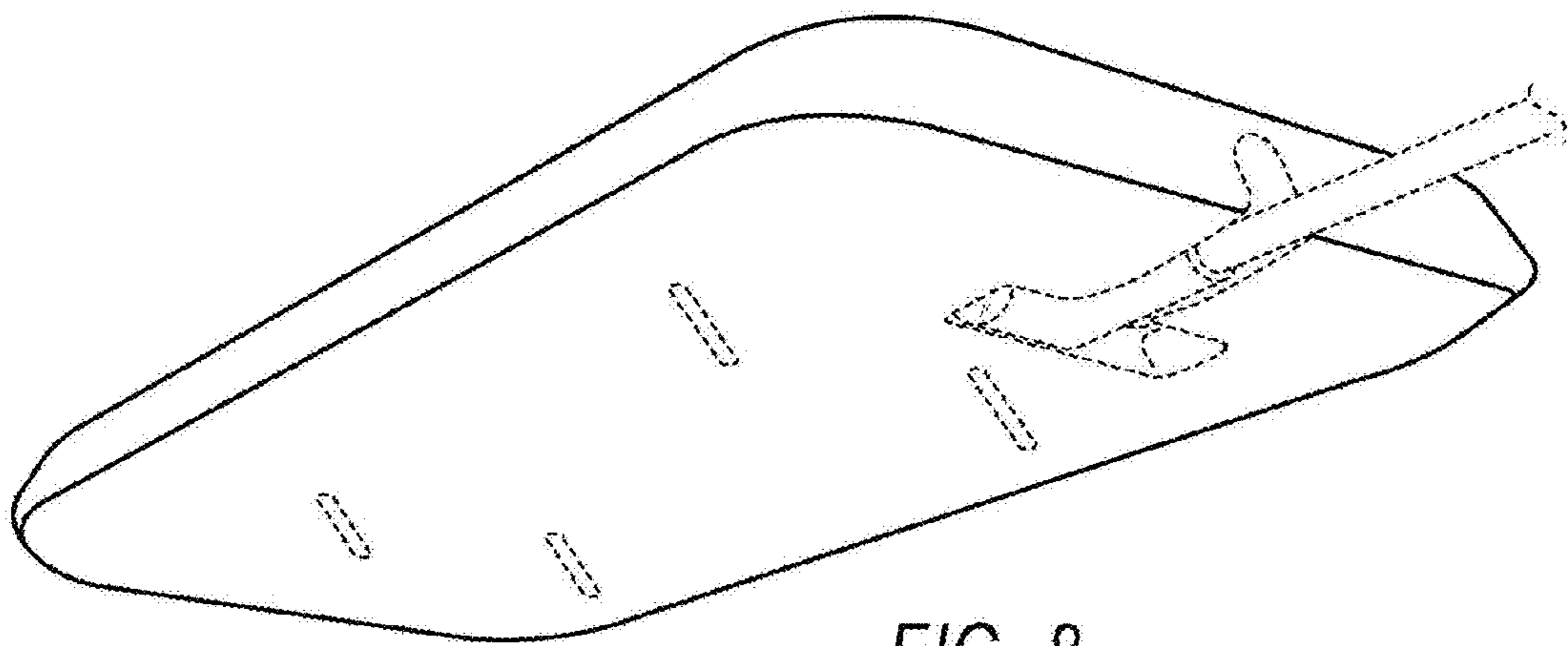


FIG. 8

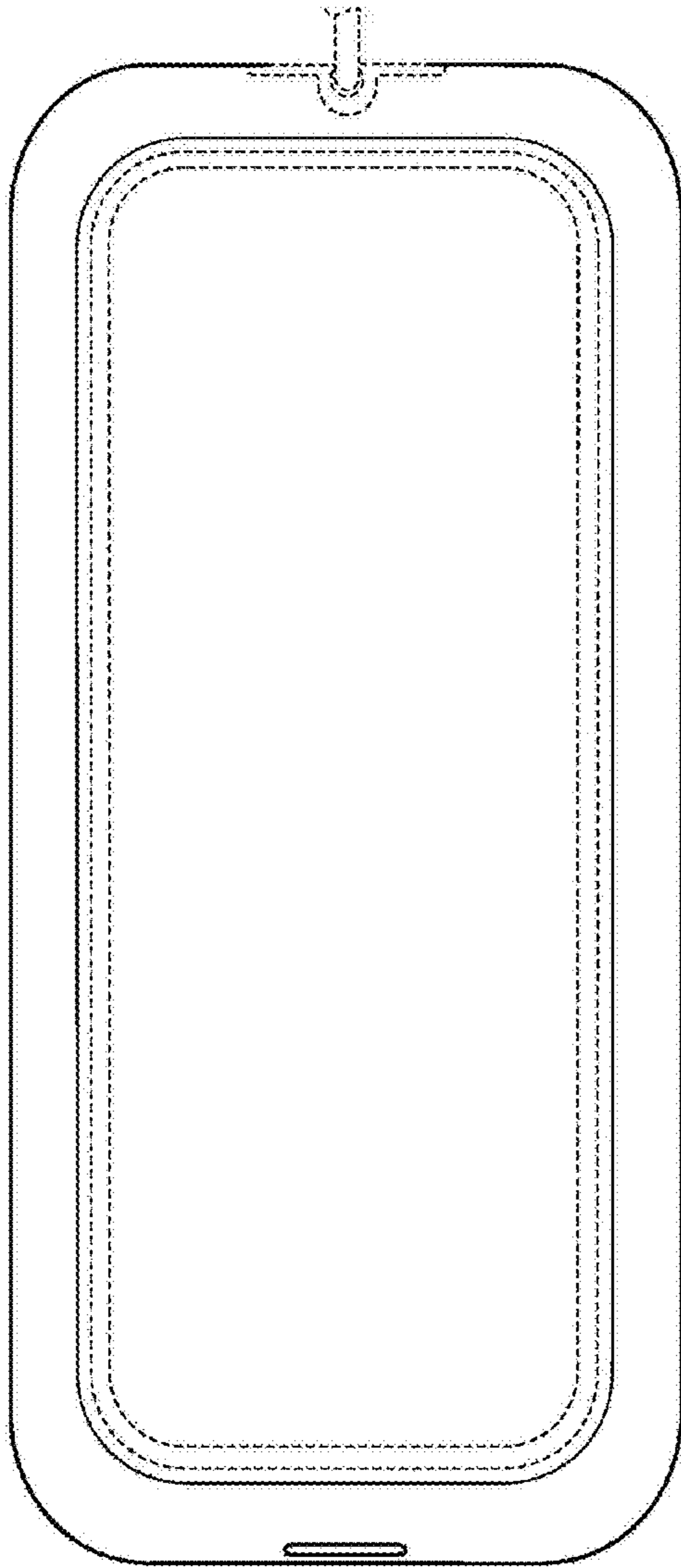


FIG. 9

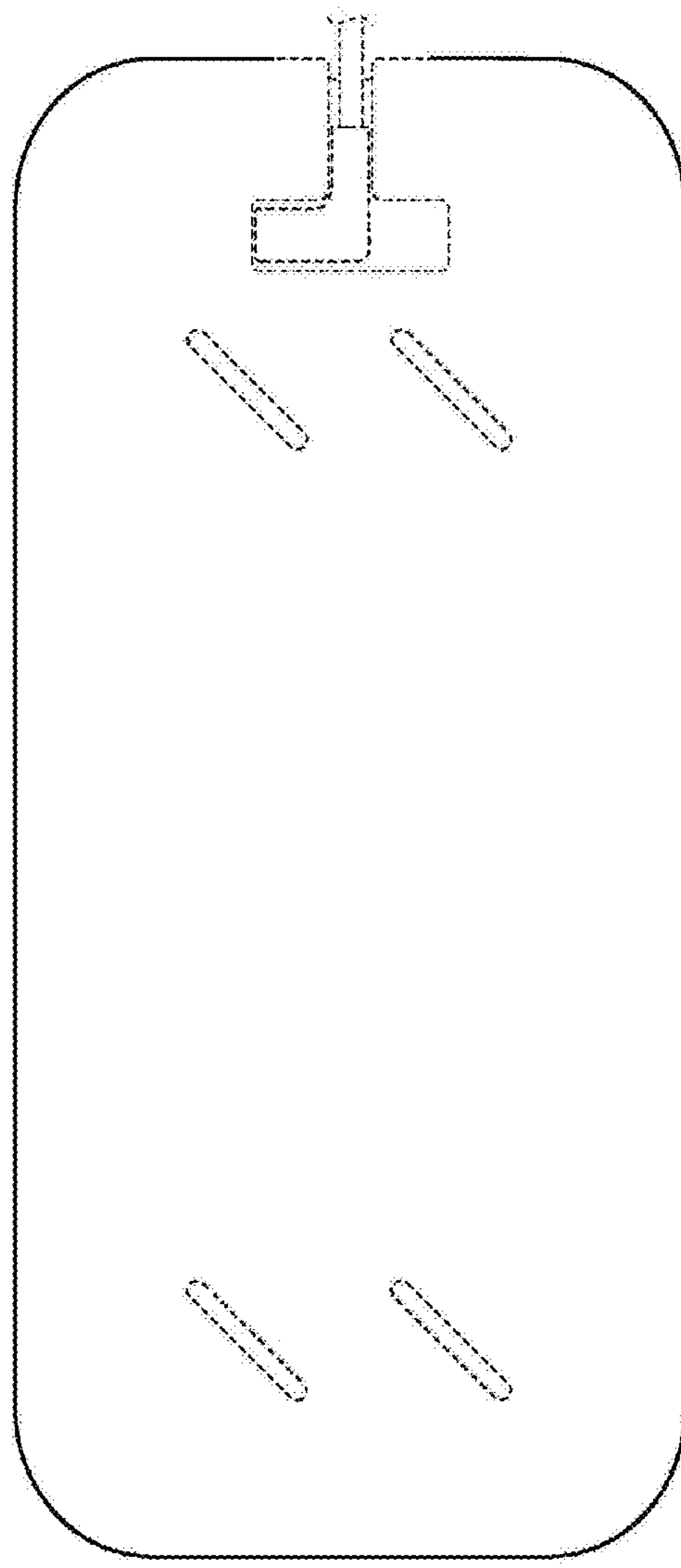


FIG. 10

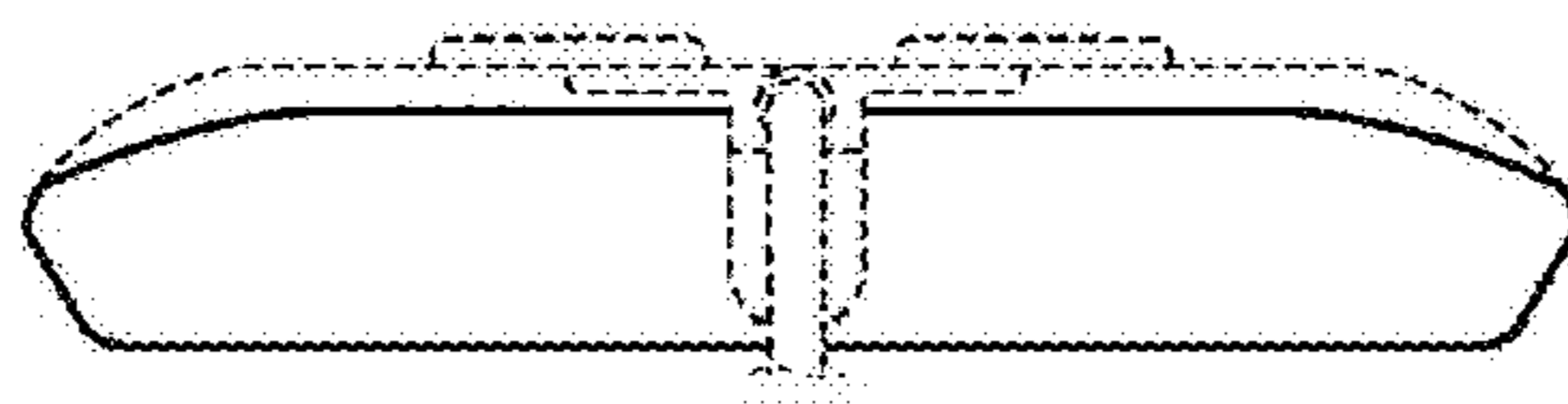


FIG. 11