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(12)

United States Design Patent

Chuang et al.

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(54) **CHARGING STATION**

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(73) Assignee: **KWANG YANG MOTOR CO., LTD.**,
Kaohsiung (TW)

D344,761	S	*	3/1994	Muehlberger		D20/1
D345,583	S	*	3/1994	Muehlberger		D20/1
D371,134	S	*	6/1996	Brosowske		D13/184
D426,518	S	*	6/2000	Hatanaka		D13/107
D566,736	S	*	4/2008	Okamoto		D15/145
D623,208	S	*	9/2010	Parrish		D15/145
D664,171	S	*	7/2012	Gentry, Jr.		D15/145
D671,971	S	*	12/2012	Okamoto		D15/145
D671,972	S	*	12/2012	Okamoto		D15/145
D823,792	S	*	7/2018	Komoni		D13/107

FOREIGN PATENT DOCUMENTS

WO WO-8501812 A1 * 4/1985 G07F 7/025

* cited by examiner

Primary Examiner — Nathaniel D. Buckner

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

(21) Appl. No.: **29/661,823**

(22) Filed: **Aug. 31, 2018**

(30) **Foreign Application Priority Data**

Mar. 12, 2018 (TW) 107301386

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

(52) **U.S. Cl.**
USPC **D13/107**

(58) **Field of Classification Search**
USPC D13/107–110, 118–119, 184; D14/251,
D14/253, 432, 434
CPC Y02E 60/12; Y02T 90/14; Y02T 90/122;
Y02T 90/128; Y02T 90/163; H02J 7/025;
H02J 7/0042; H02J 7/0044; H02J 7/0045;
H02J 7/0013; H02J 7/0003; H01F 38/14;
H01R 13/6675; H01M 2/1022; H01M
2/1055; H01M 10/44; H01M 10/46;
H01M 10/425; B60L 11/182
See application file for complete search history.

(57) **CLAIM**

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

DESCRIPTION

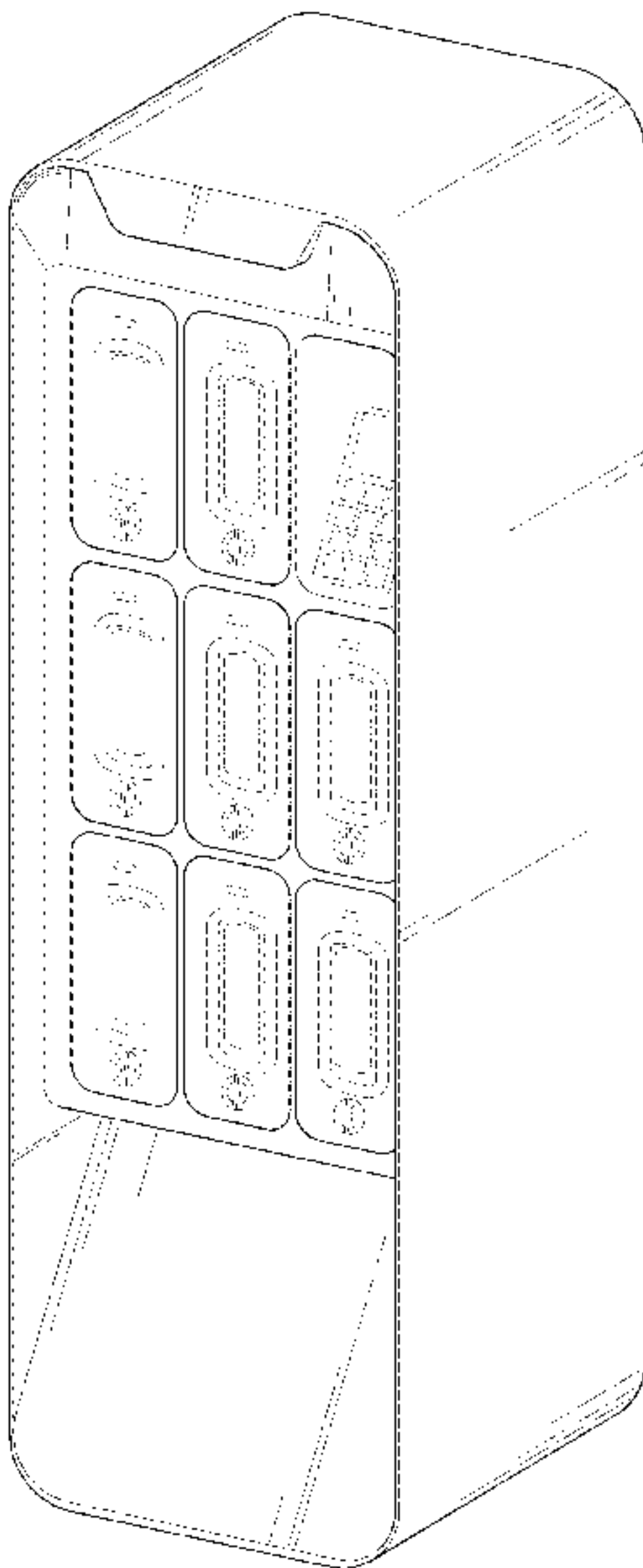
FIG. 1 is a perspective view of a charging station showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left side perspective view thereof;
FIG. 5 is a right side perspective view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is a rear perspective view thereof.
The broken lines in the drawings illustrate portions of the charging station which forms no part of the claimed design

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,893,705 A * 1/1990 Brown G07F 7/069
194/211
D321,723 S * 11/1991 Lack D20/1

1 Claim, 8 Drawing Sheets



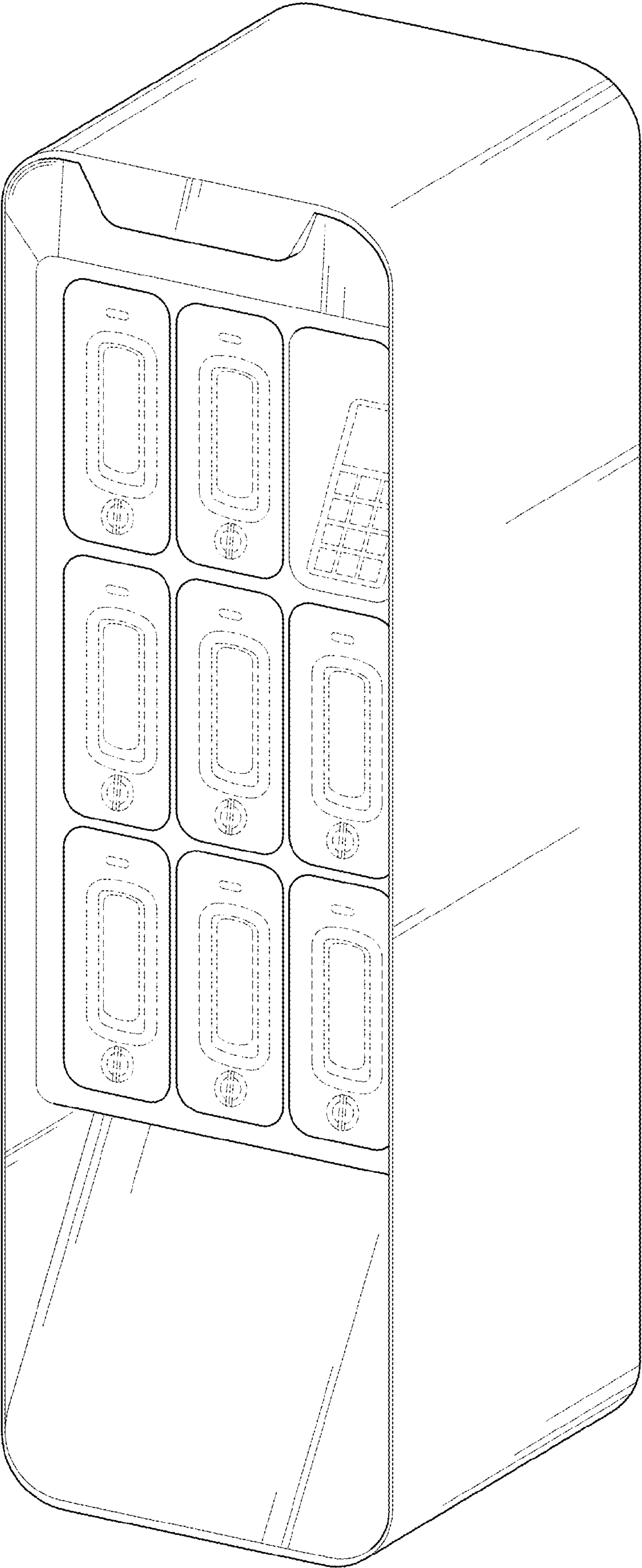


FIG.1

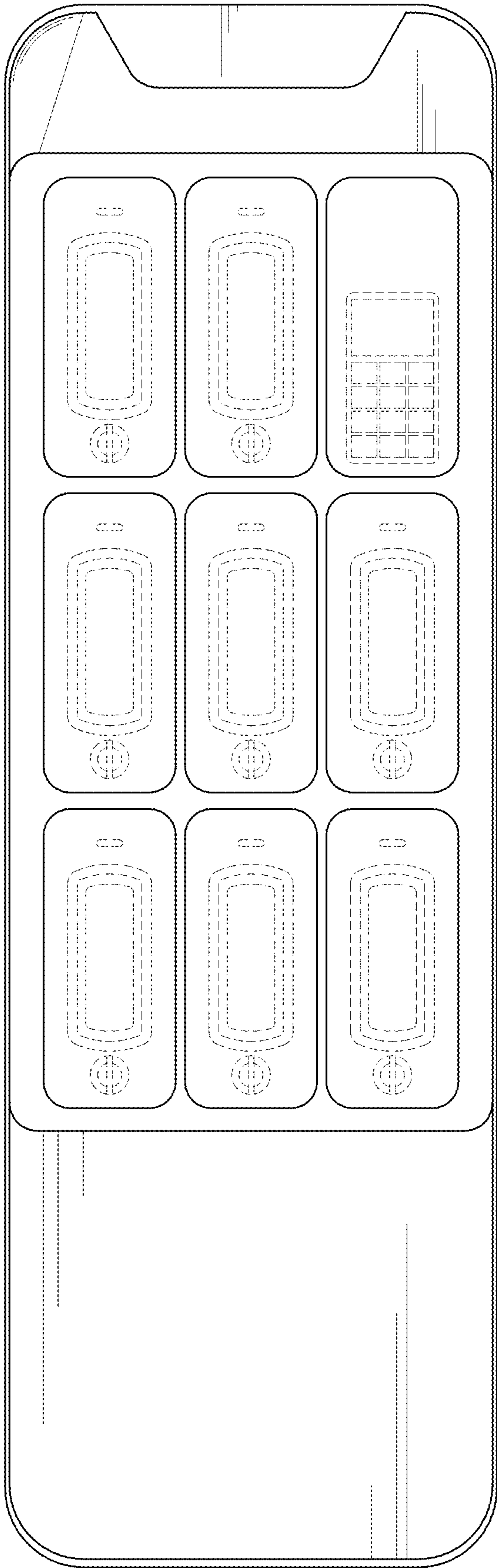


FIG.2

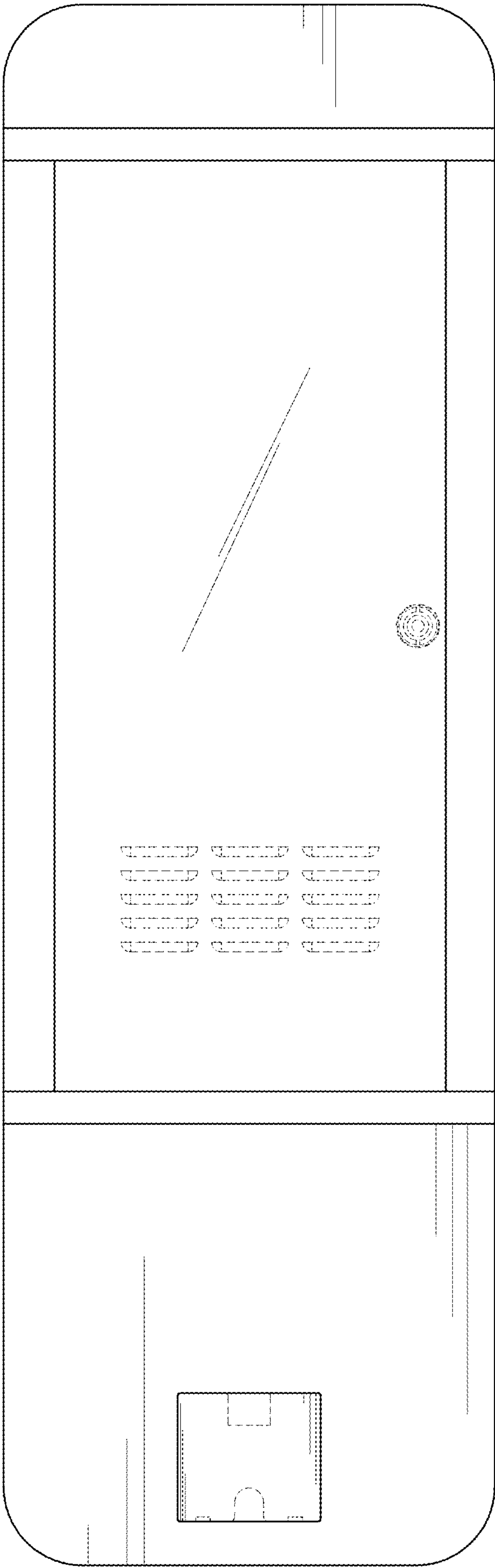


FIG.3

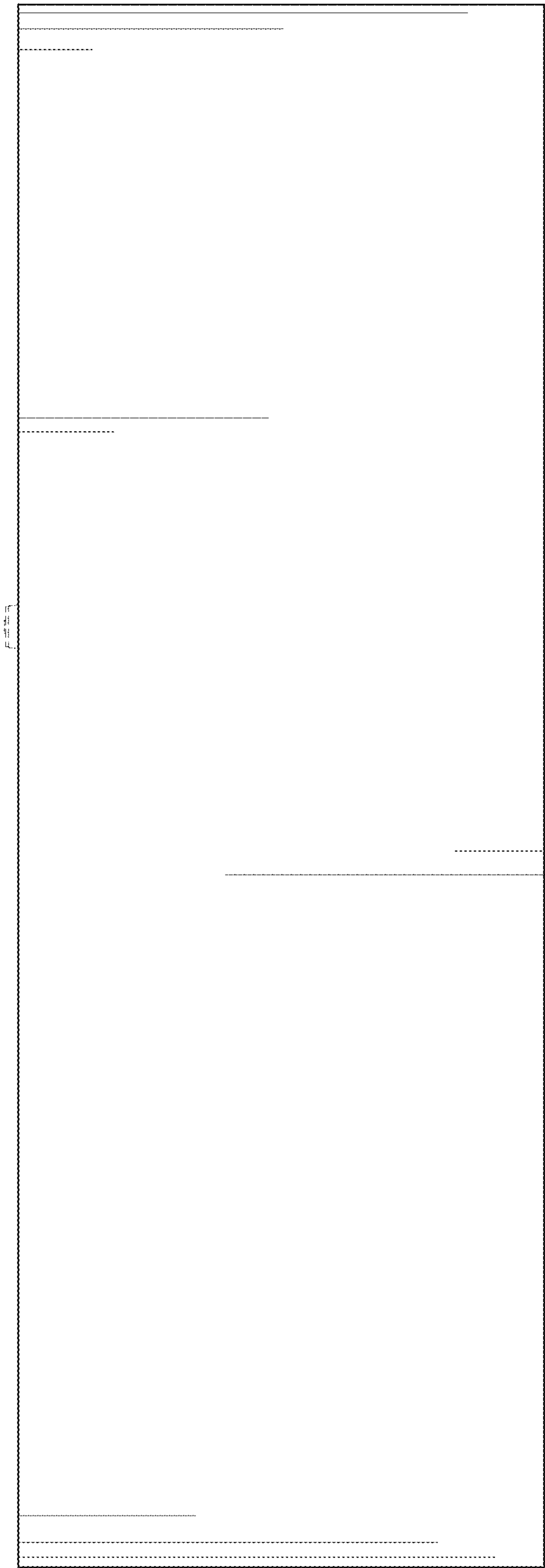


FIG.4

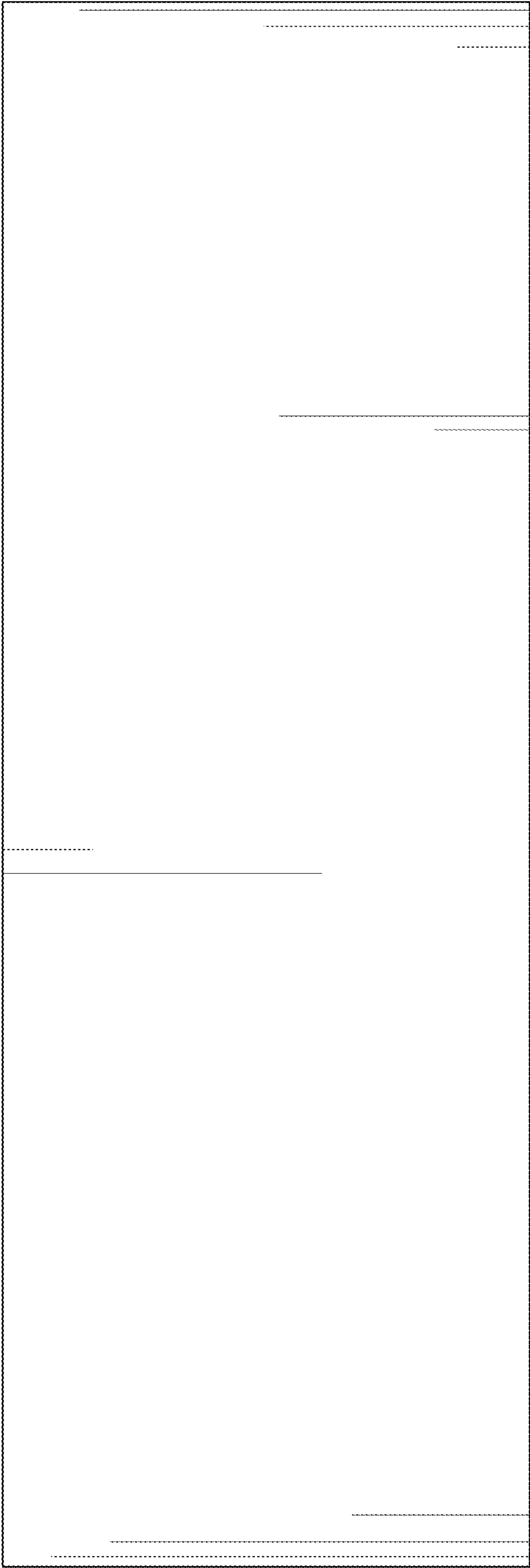


FIG.5

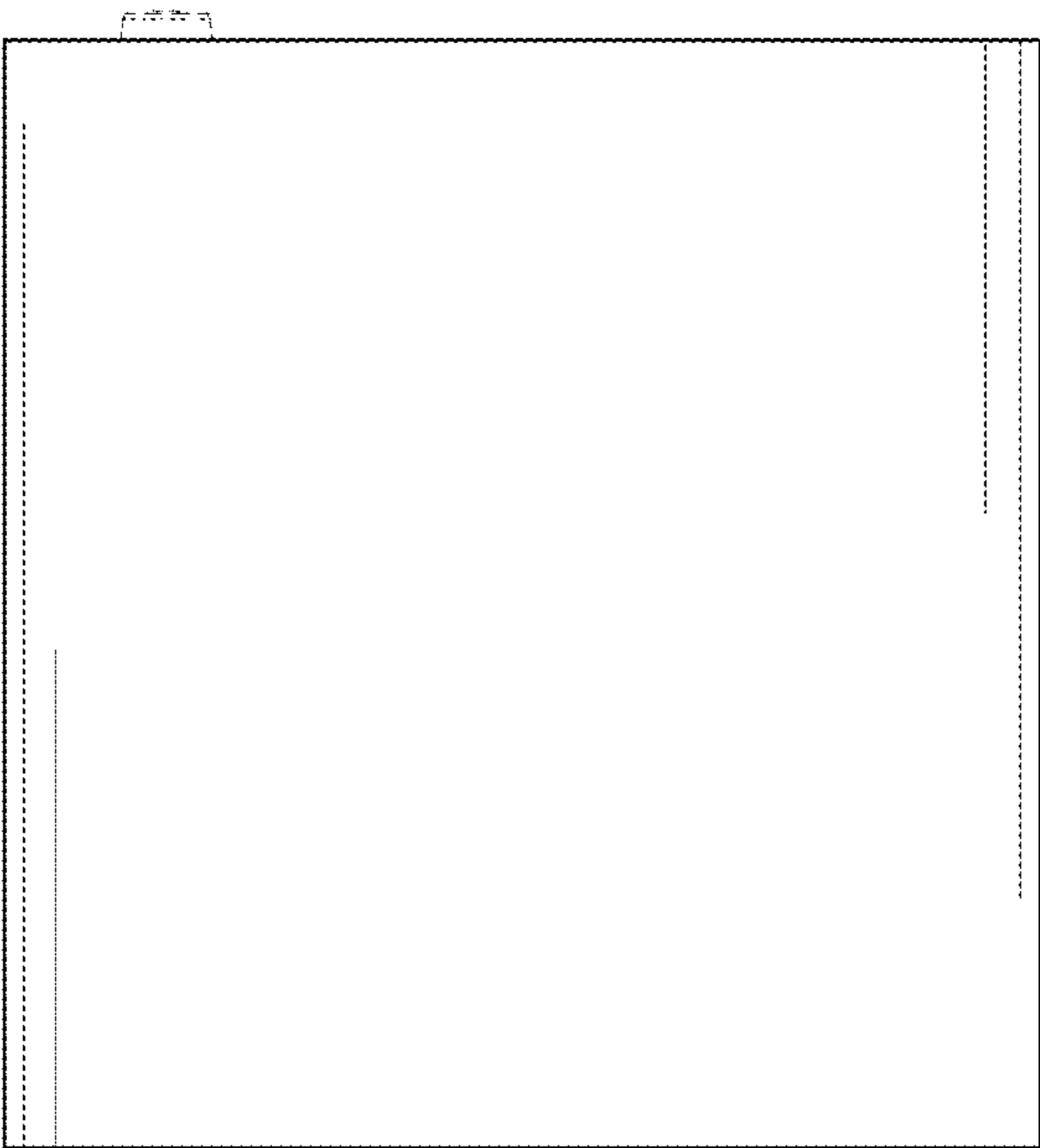


FIG.6

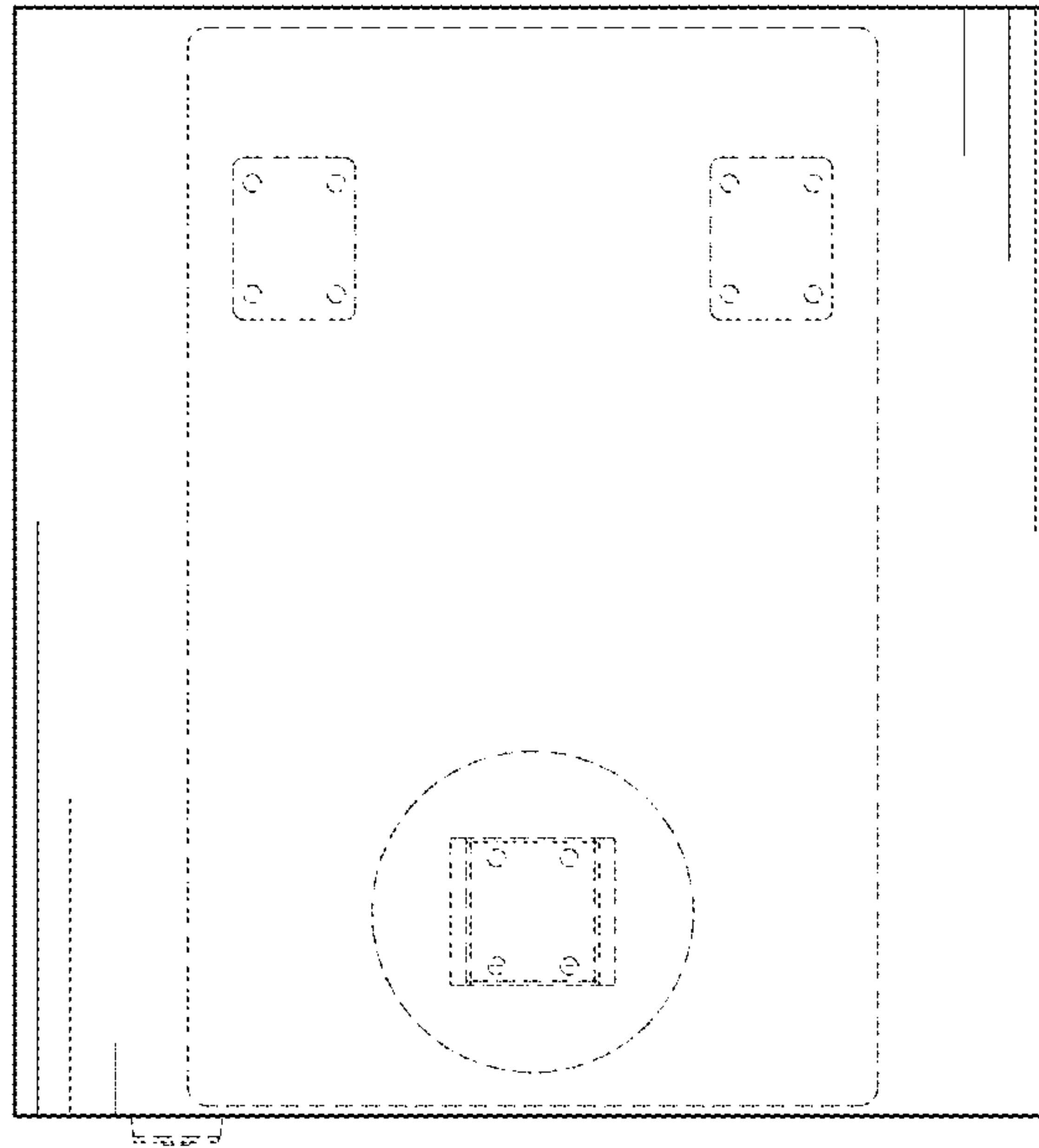


FIG.7

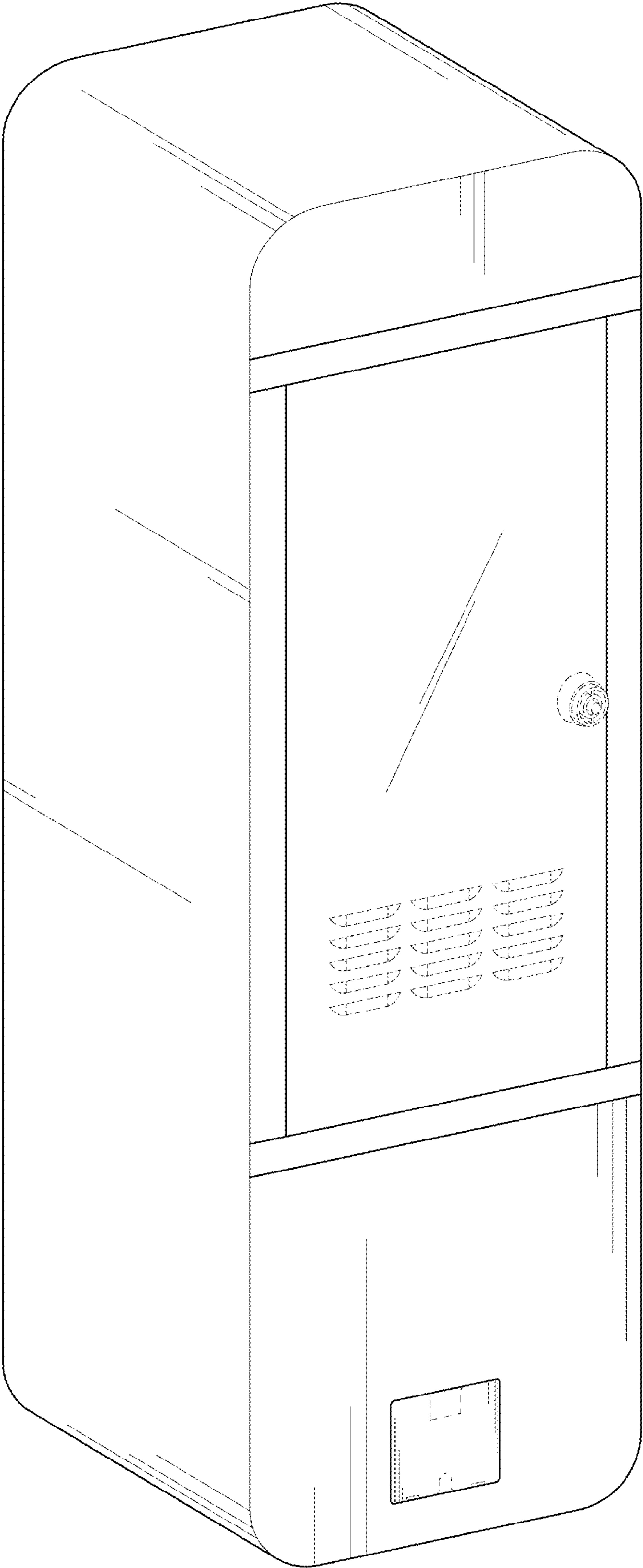


FIG.8