

US00D717831S

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

(10) **Patent No.:** **US D717,831 S**

(45) **Date of Patent:** **** Nov. 18, 2014**

(54) **SOUND AND IMAGE RECORDER EQUIPPED WITH DISPLAY**

(56)

References Cited

U.S. PATENT DOCUMENTS

(71) Applicant: **King Jim Co., Ltd.**, Tokyo (JP)

(72) Inventors: **Naohiko Sumimoto**, Tokyo (JP);
Naotoshi Toda, Tokyo (JP); **Shinji Higashiyama**, Chiba (JP)

(73) Assignee: **King Jim Co., Ltd.**, Tokyo (JP)

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

(21) Appl. No.: **29/467,658**

(22) Filed: **Sep. 20, 2013**

(30) **Foreign Application Priority Data**

Mar. 21, 2013 (JP) 2013-006197

(51) **LOC (10) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/496; D14/203.7; D14/203.1**

(58) **Field of Classification Search**
USPC D14/496, 401, 435, 474, 483, 217, 137,
D14/138, 160, 168, 356, 203.1–203.8, 507;
345/156, 169, 173–179, 905;
715/727–729, 864; 710/1, 5, 8; 713/1,
713/600; 455/1.1, 1.7, 73, 344–347, 93, 95,
455/3.01–3.06, 550.1, 573.1; 370/342–344;
369/1, 2, 6–12; 463/43–47; 273/148 B

See application file for complete search history.

4,843,624	A *	6/1989	Rashak	.....	381/91
D488,166	S *	4/2004	Daniels	.....	D14/496
6,968,067	B2 *	11/2005	Lopez	.....	381/334
7,303,282	B2 *	12/2007	Dwyer et al.	.....	353/15
D560,685	S *	1/2008	Lopez	.....	D14/496
7,320,520	B2 *	1/2008	Johnson	.....	353/15
D610,589	S *	2/2010	Chia et al.	.....	D14/496
8,212,779	B2 *	7/2012	Chiang	.....	345/169
D686,186	S *	7/2013	Kaneko et al.	.....	D14/168
D691,460	S *	10/2013	Stanic et al.	.....	D8/354

* cited by examiner

Primary Examiner — Prabhakar Deshmukh

(74) *Attorney, Agent, or Firm* — Holtz, Holtz, Goodman & Chick PC

(57)

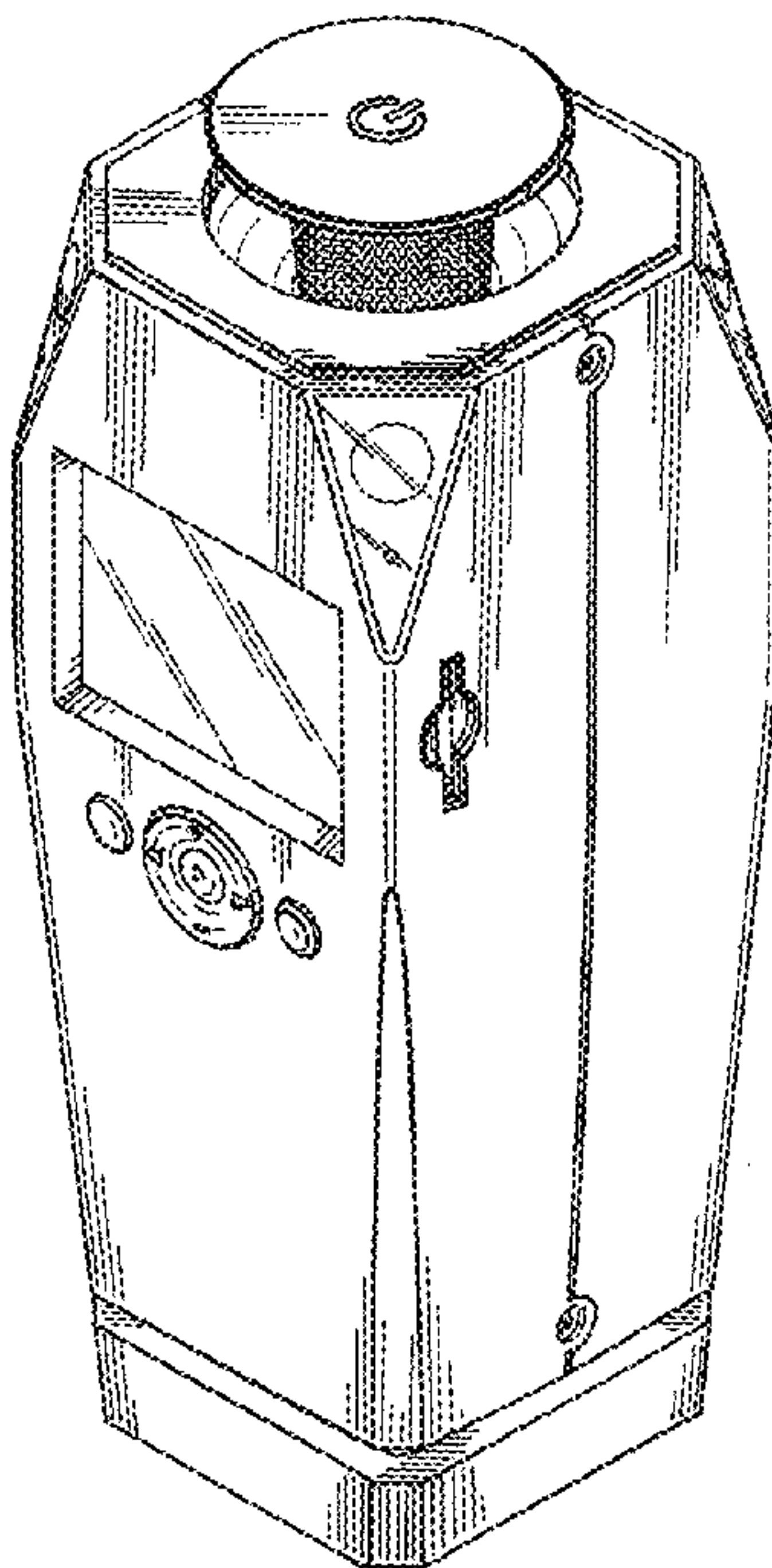
CLAIM

The ornamental design for a sound and image recorder equipped with display, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a sound and image recorder equipped with display showing our new design; FIG. 2 is a rear elevational view thereof; FIG. 3 is a left side elevational view thereof; FIG. 4 is right side elevational view thereof; FIG. 5 is a top plan view thereof; FIG. 6 is a bottom plan view thereof; FIG. 7 is a top, front, right side perspective view thereof; FIG. 8 is a top, rear, left side perspective view thereof; FIG. 9 is a front elevational view thereof with the power on; and, FIG. 10 is a top, front, right side perspective view thereof with the power on.

1 Claim, 5 Drawing Sheets



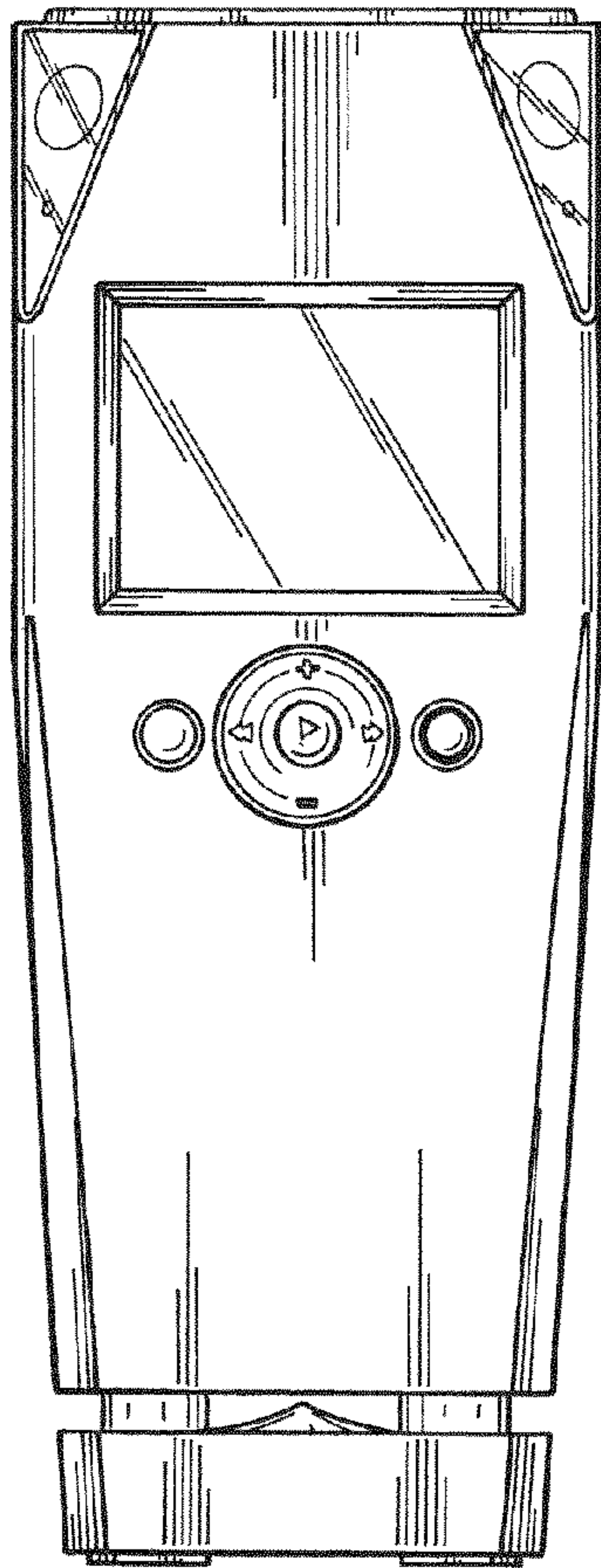


Fig. 1

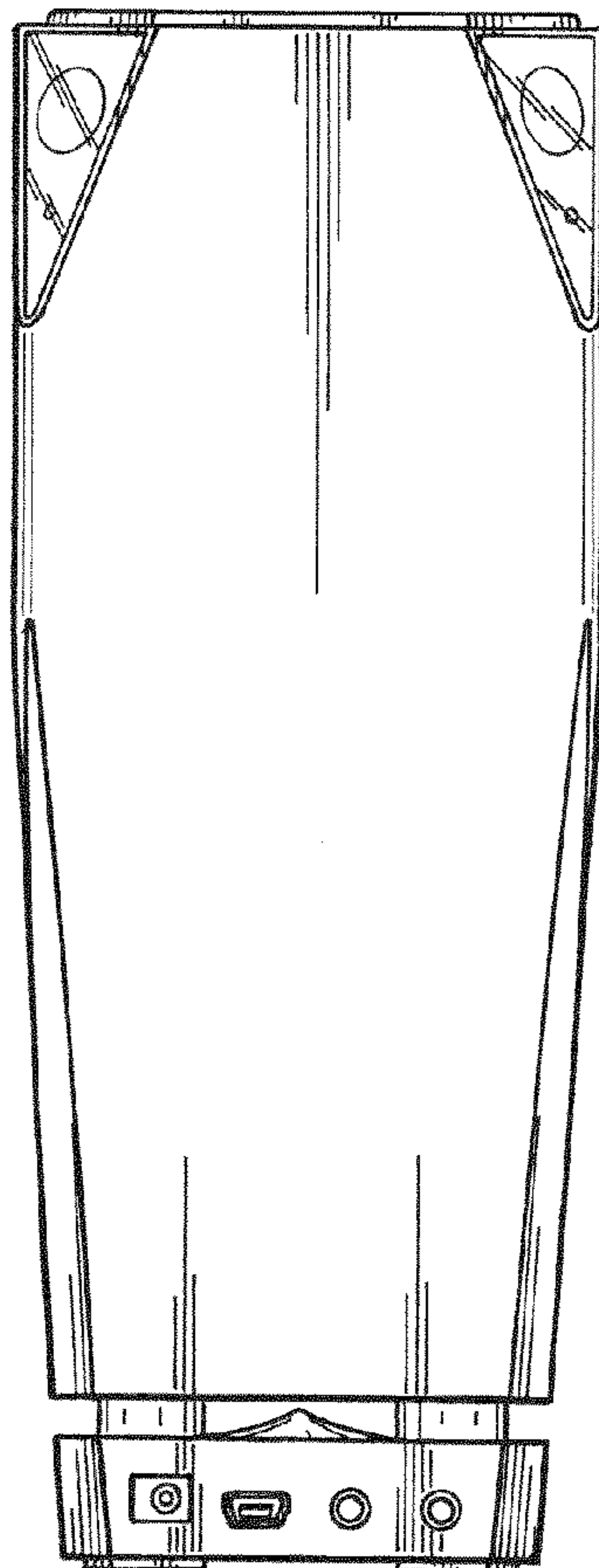


Fig. 2

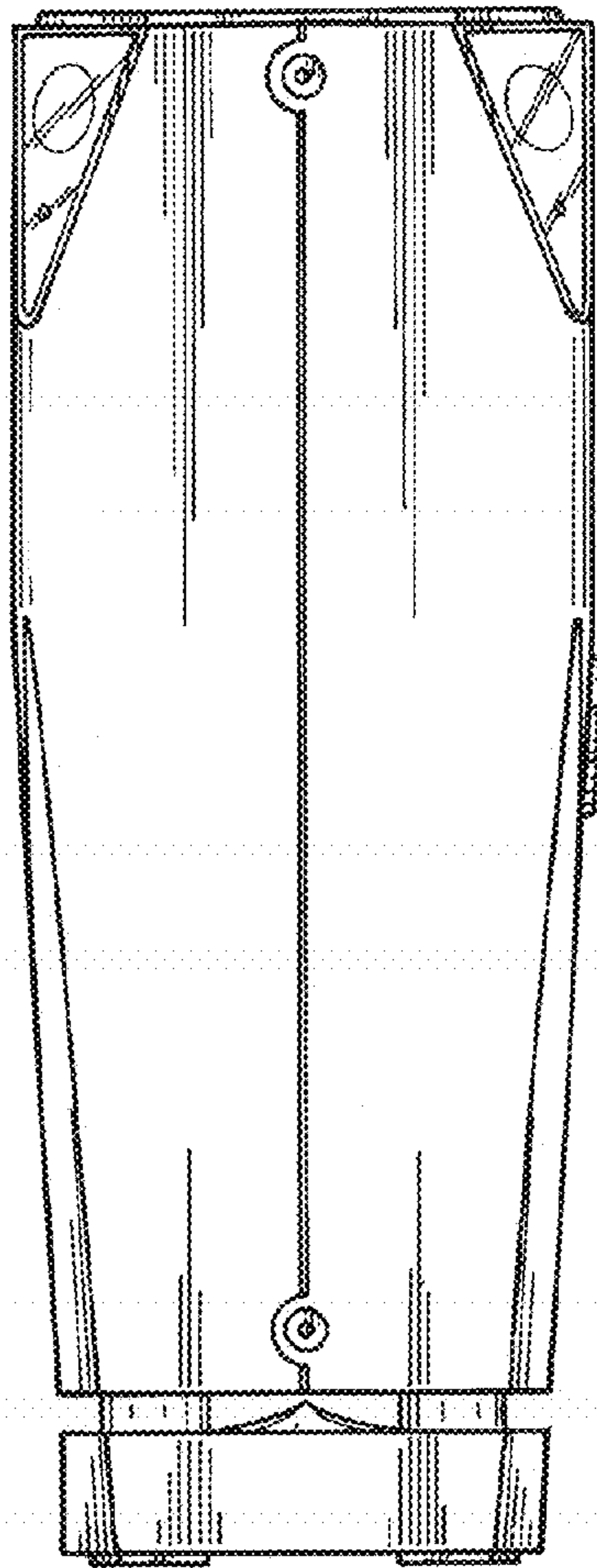


Fig. 3

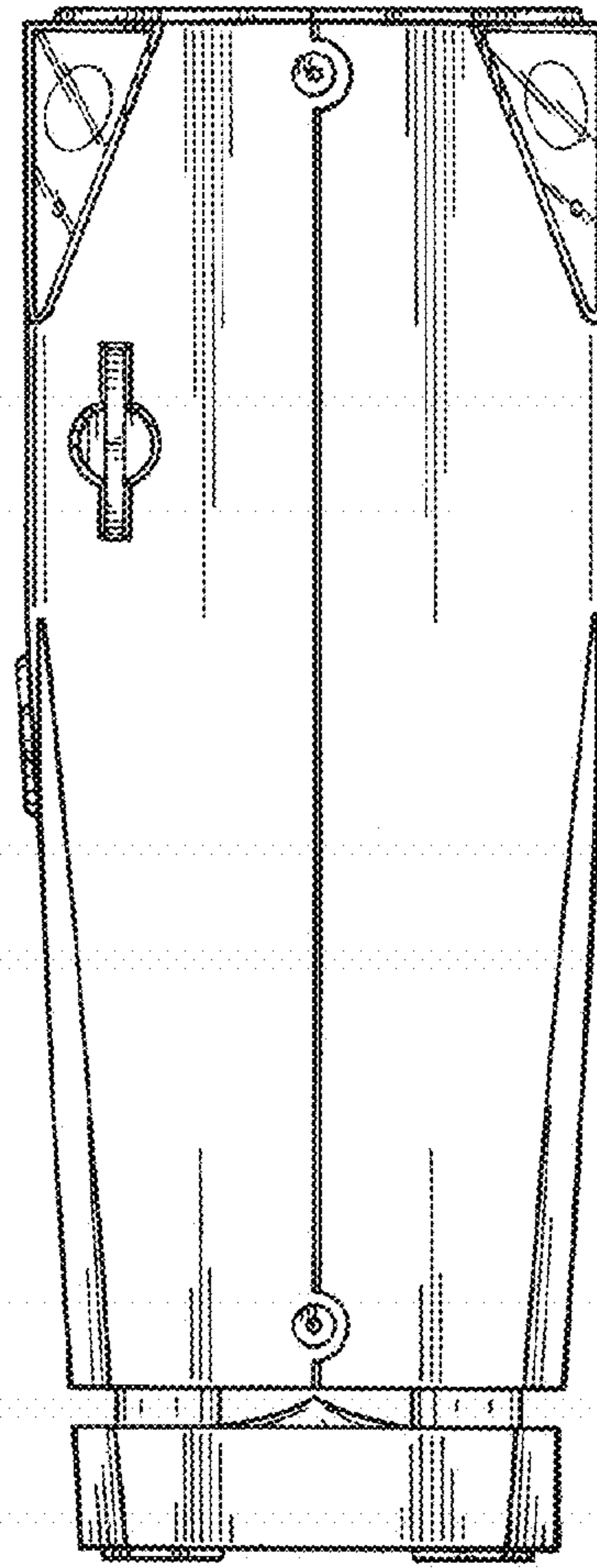


Fig. 4

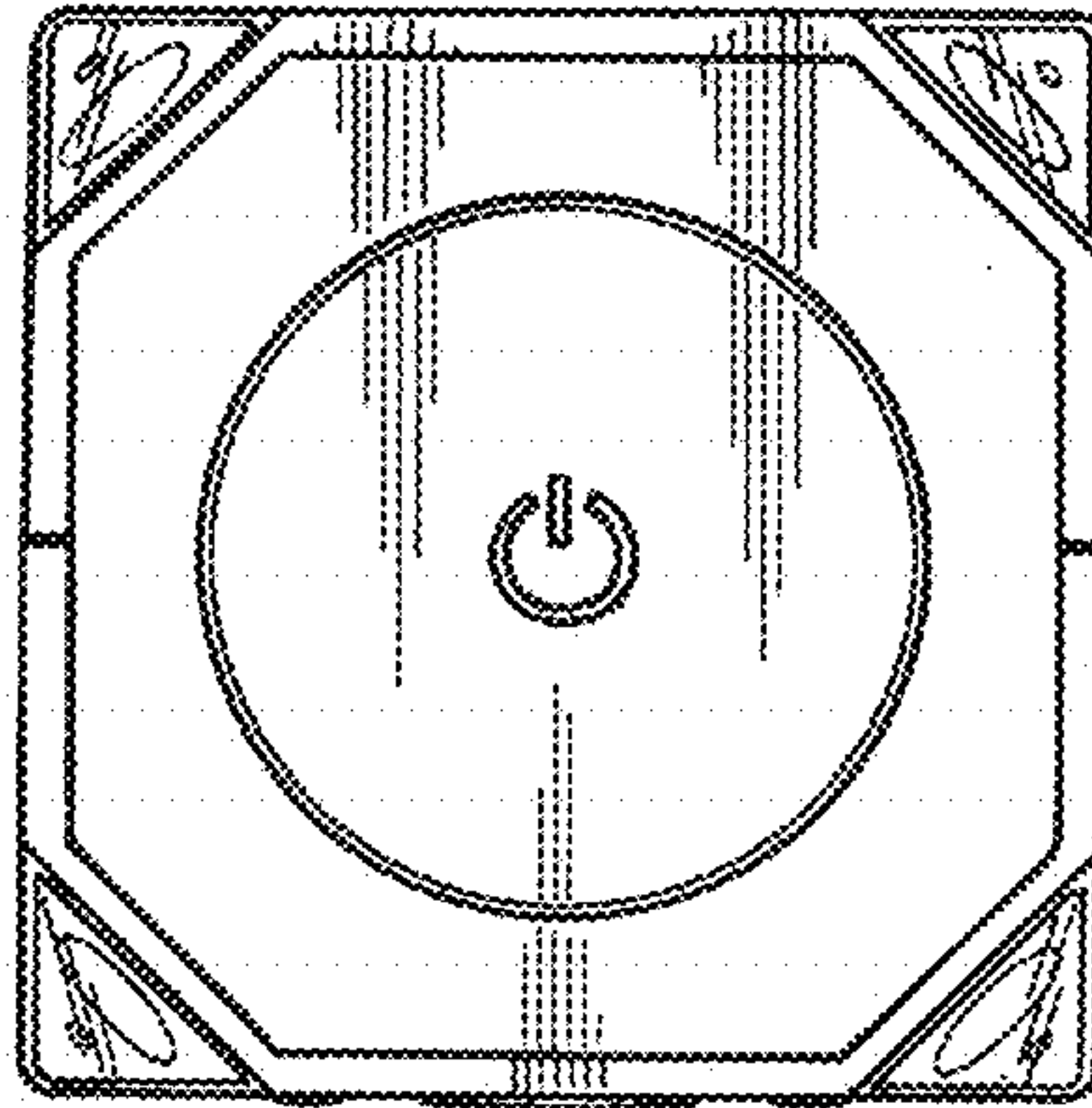


Fig. 5

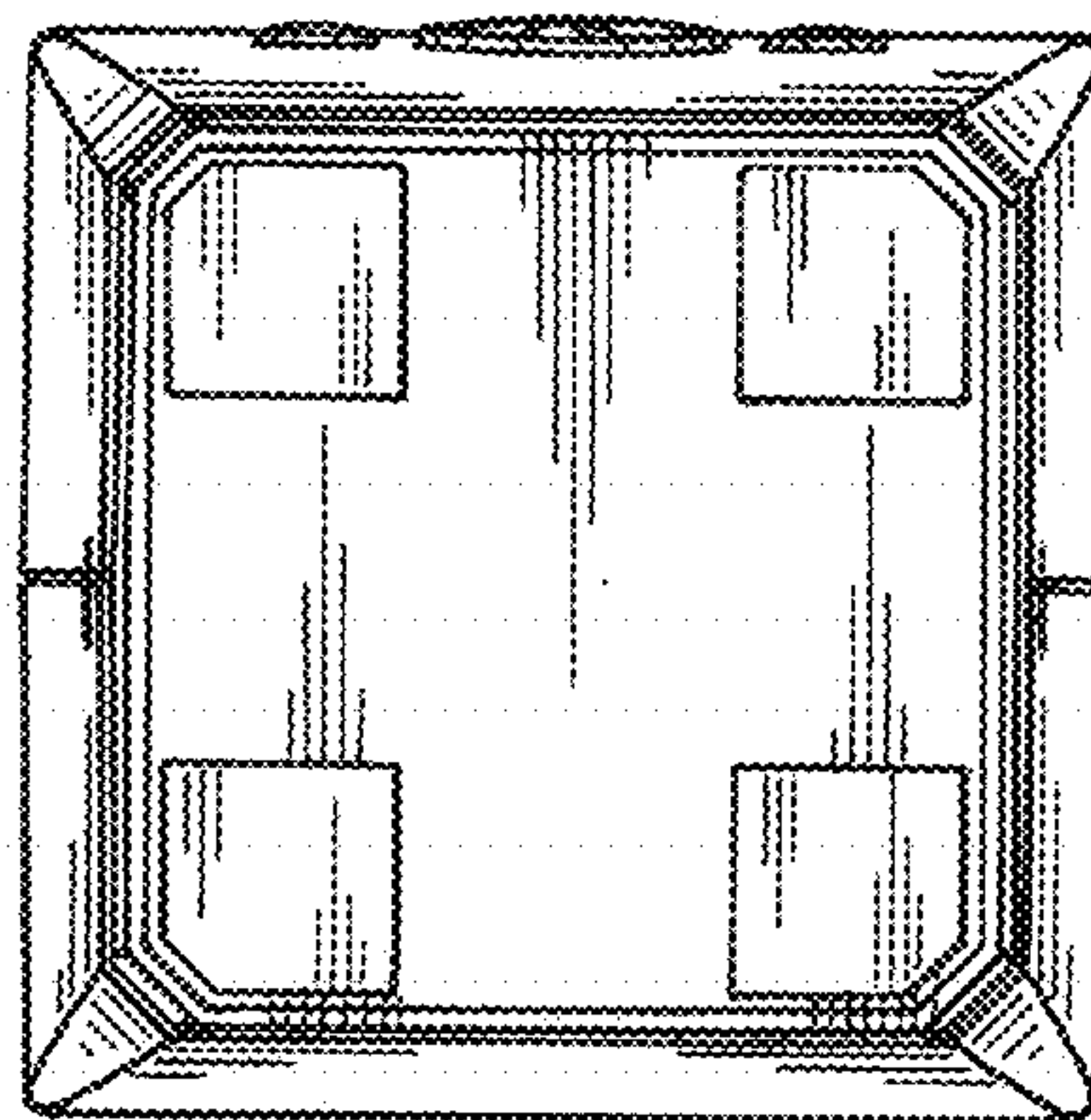


Fig. 6

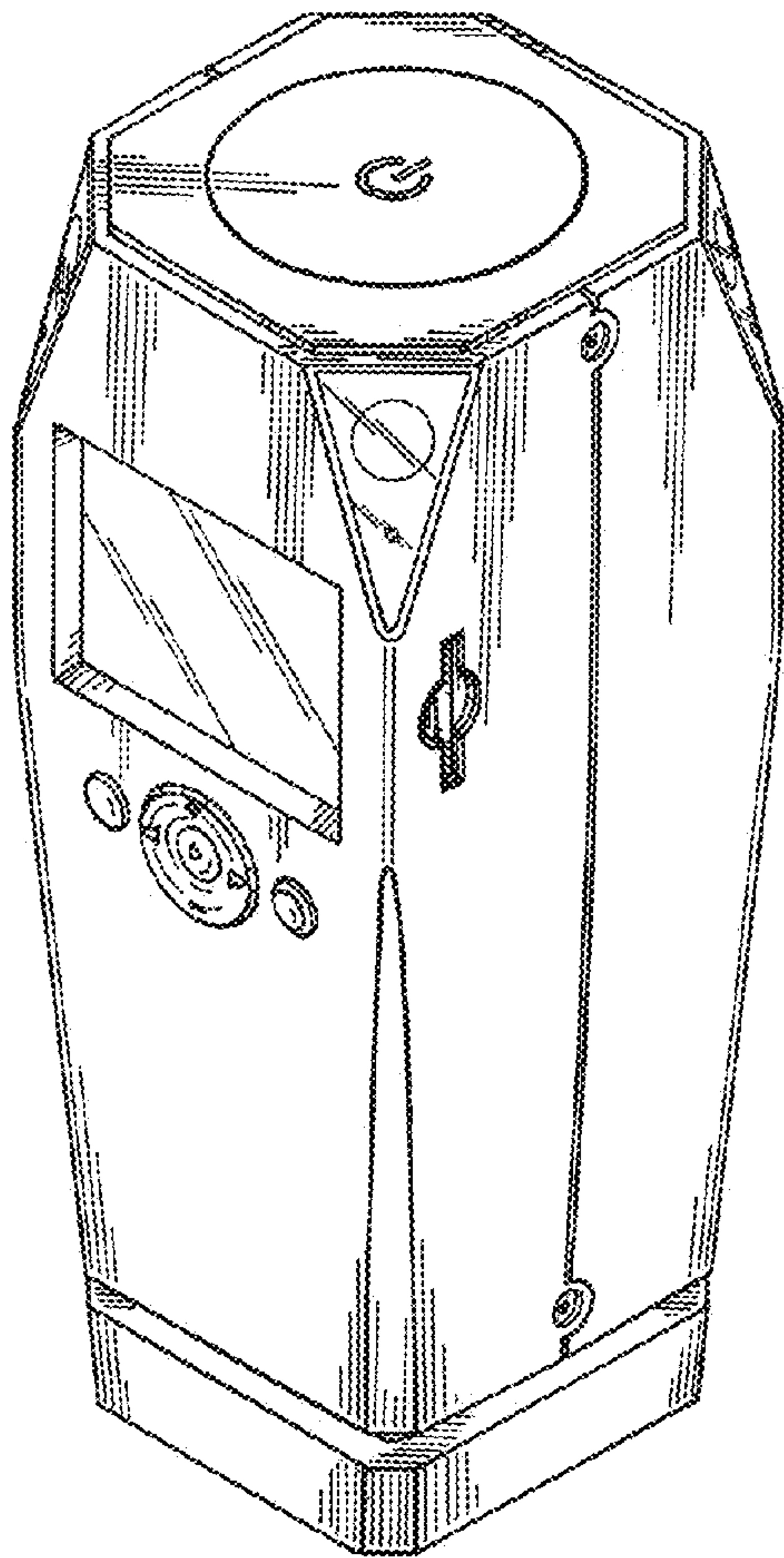


Fig. 7

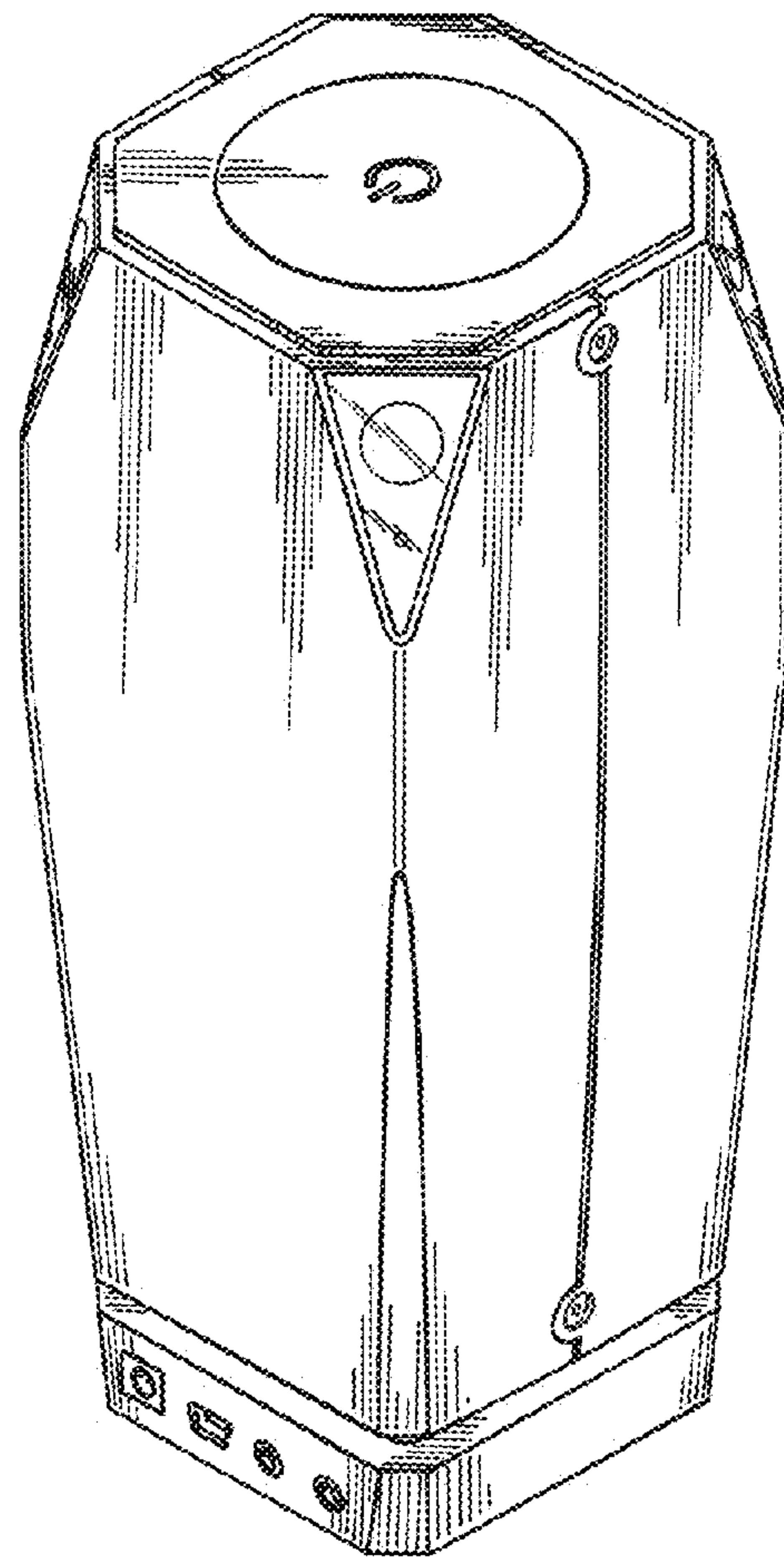


Fig. 8

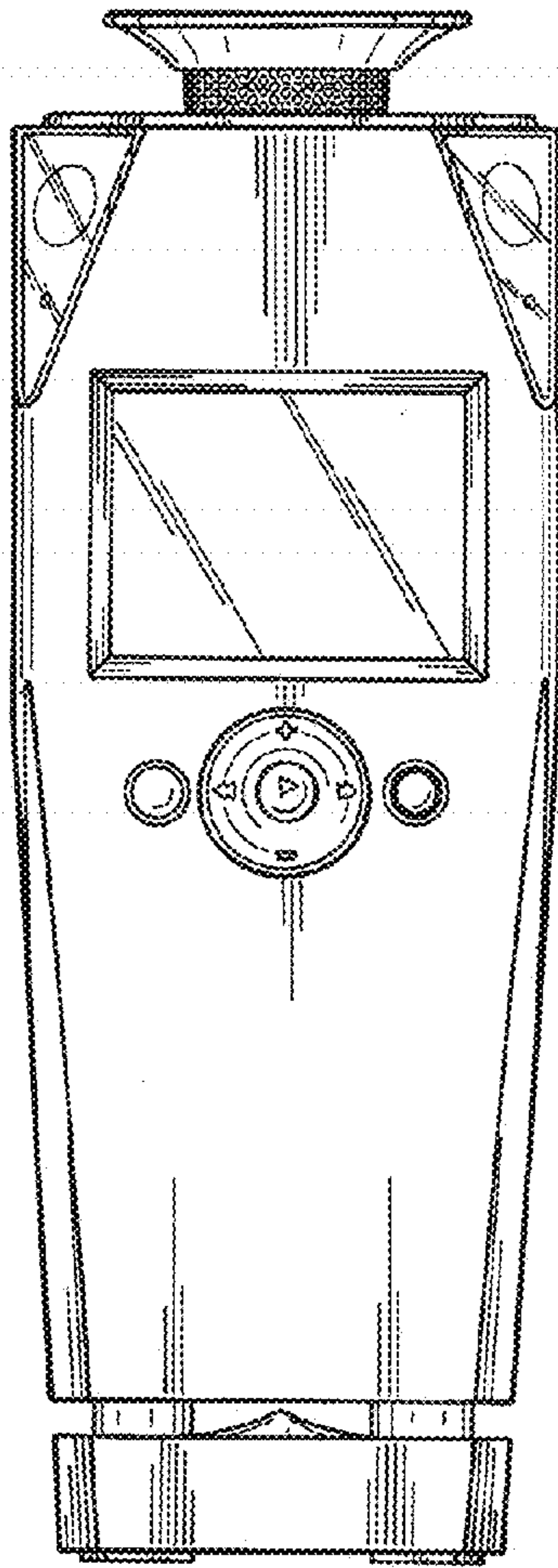


Fig. 9

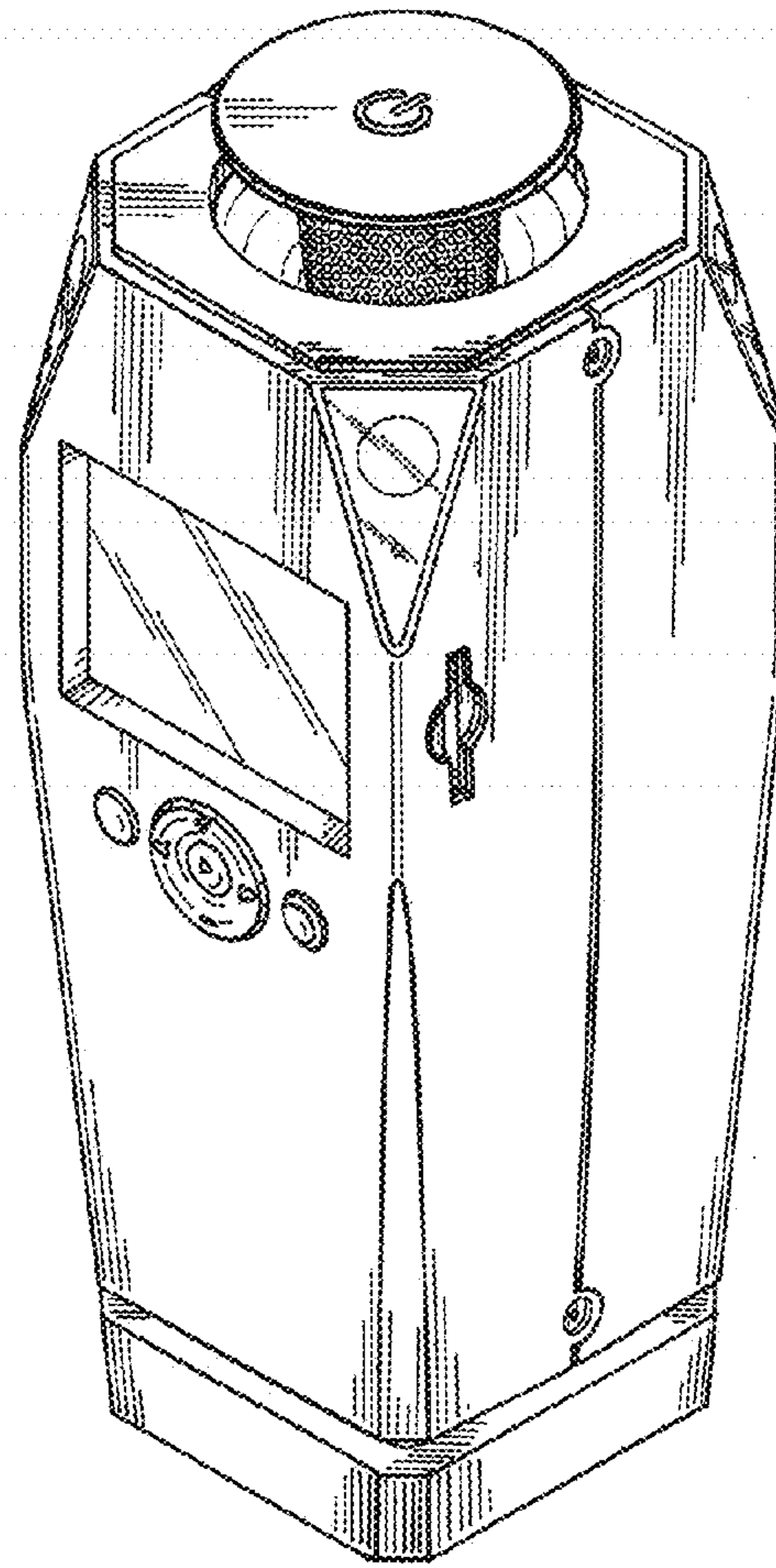


Fig. 10