

US00D545614S

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

(10) **Patent No.:** **US D545,614 S**
(45) **Date of Patent:** **** Jul. 3, 2007**

(54) **ELECTRIC FERMENTOR**

(75) Inventor: **Jong-Boo Kim**, Daegu (KR)

(73) Assignee: **NUC Electronics Co., Ltd.**, Daegu (KR)

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

(21) Appl. No.: **29/232,562**

(22) Filed: **Jun. 22, 2005**

(51) **LOC (8) Cl.** **07-02**

(52) **U.S. Cl.** **D7/357**

(58) **Field of Classification Search** D7/323,
D7/337, 354, 356-362, 365, 608; D23/332,
D23/360, 362; D24/217; D28/38, 73; 99/323.8,
99/331, 339, 355, 341, 357, 395, 410, 417,
99/422, 473; 126/19 R, 20, 275 R, 275 E,
126/369, 377; 211/77; 219/222, 226, 241,
219/242, 385, 386, 506, 620-622; 220/23.88,
220/573.1-574; 312/31; 392/309, 336;
422/297, 298, 300-303; D3/271.9, 273,
D3/284; D6/534, 631

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 2,146,511 A * 2/1939 Peirce 392/336
- 2,162,228 A * 6/1939 Peirce 422/303
- 2,467,337 A * 4/1949 Schnell 422/302
- 2,484,681 A * 10/1949 Brewster 422/303
- 2,740,546 A * 4/1956 Kowalski 220/23.88
- 3,428,380 A * 2/1969 Danjczek 312/31
- 3,774,523 A * 11/1973 Moot 99/323.8
- 4,544,529 A * 10/1985 Hoeck 422/303
- D335,423 S * 5/1993 Naft et al. D7/360
- D347,352 S * 5/1994 Myers et al. D7/354
- 5,404,803 A * 4/1995 Glucksman 99/473
- D363,140 S * 10/1995 Accumanno et al. D28/38

- D363,635 S * 10/1995 Cashin et al. D7/354
- D365,882 S * 1/1996 Allegre D24/217
- D369,525 S * 5/1996 Winters D7/608
- D370,592 S * 6/1996 Ting D7/354
- 5,641,080 A * 6/1997 Humphrey et al. 211/77
- D381,553 S * 7/1997 Candianides D7/356
- D396,749 S * 8/1998 Ortiz D3/284
- 5,865,098 A * 2/1999 Anelli 99/331
- D411,349 S * 6/1999 Johnstone D3/273
- D442,816 S * 5/2001 Chen D6/631
- D443,466 S * 6/2001 Wanat et al. D7/360
- D447,600 S * 9/2001 Micinilio D28/38
- D454,982 S * 3/2002 Renfrew D28/73
- 2005/0184048 A1 * 8/2005 DeCobert et al. 219/506

FOREIGN PATENT DOCUMENTS

GB 2035278 A * 6/1980

* cited by examiner

Primary Examiner—Cathron C. Brooks

Assistant Examiner—Ricky Pham

(74) *Attorney, Agent, or Firm*—Lowe Hauptman & Bener, LLP

(57) **CLAIM**

The ornamental design for the electric fermentor, as shown.

DESCRIPTION

FIG. 1 is a perspective view of the electric fermentor according to the invention;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

1 Claim, 4 Drawing Sheets

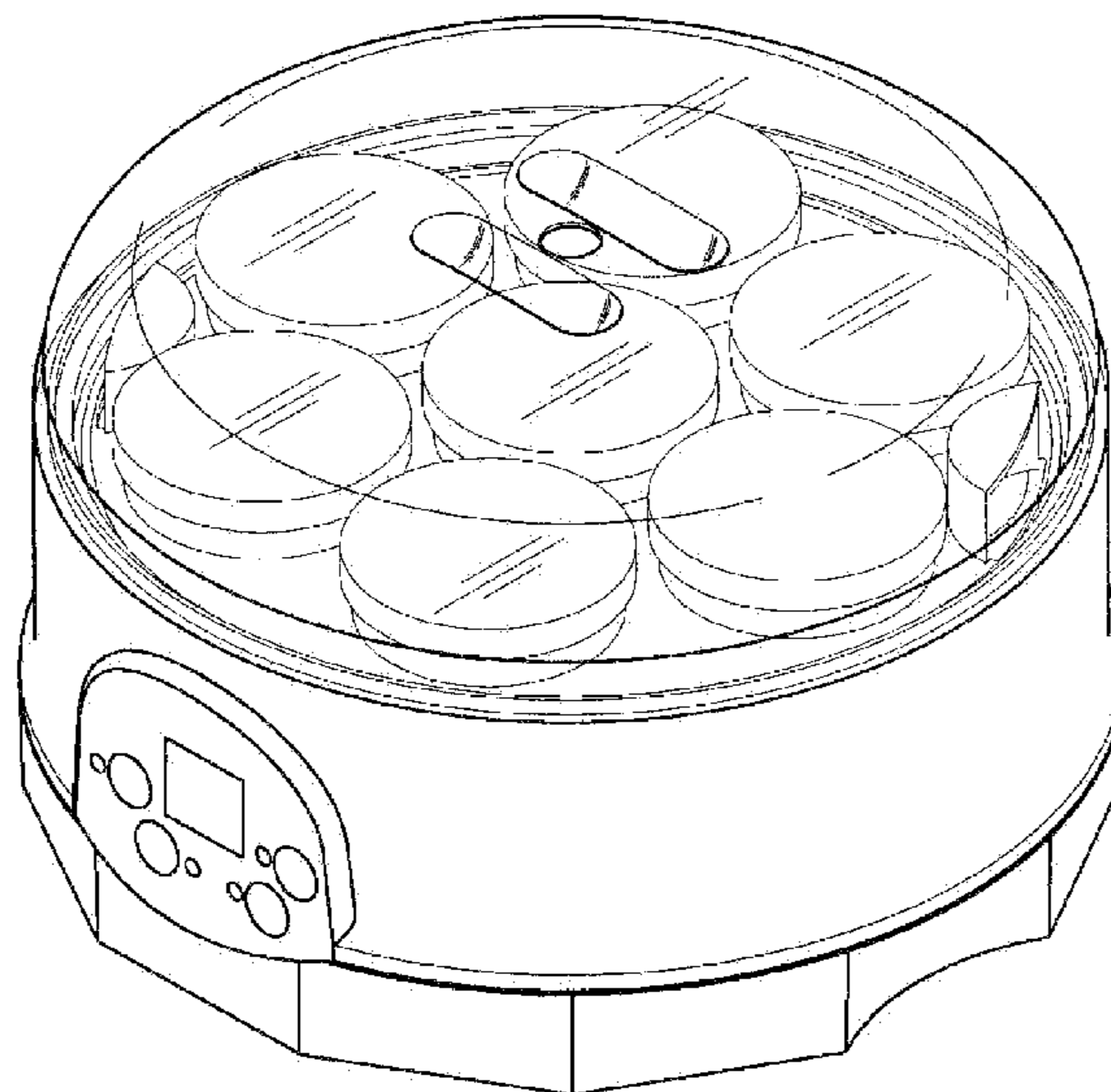


FIG. 1

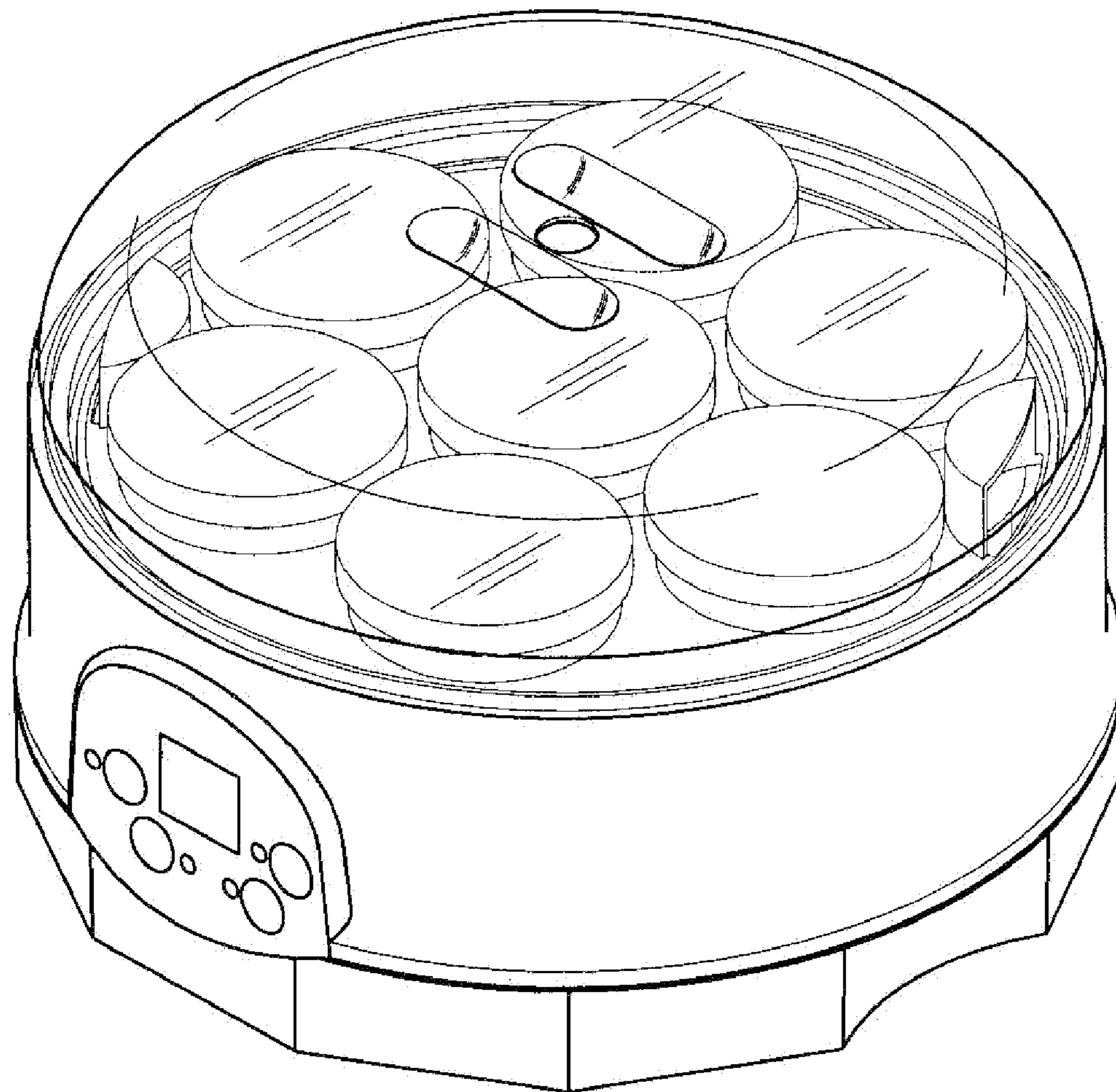


FIG. 2

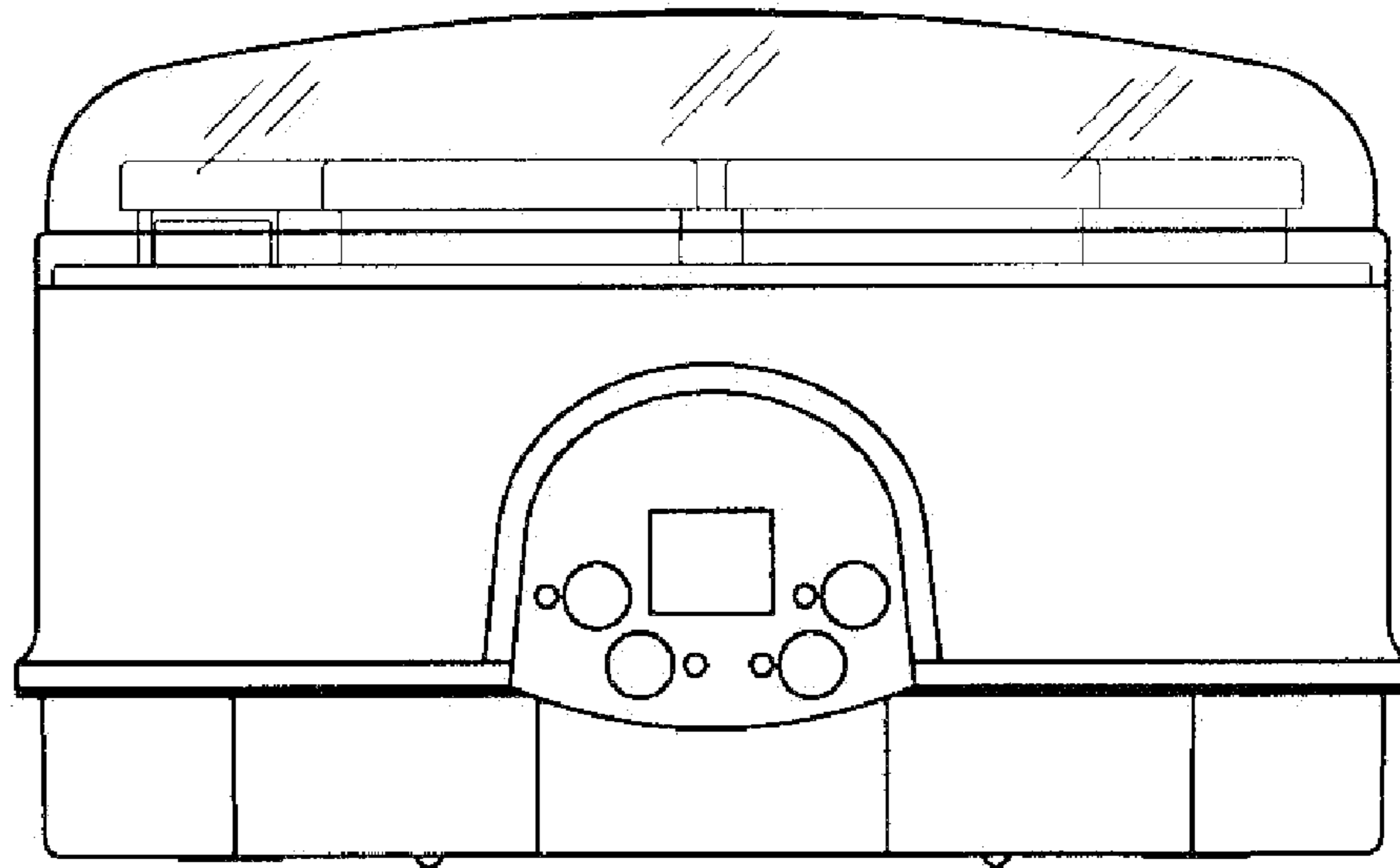


FIG. 3

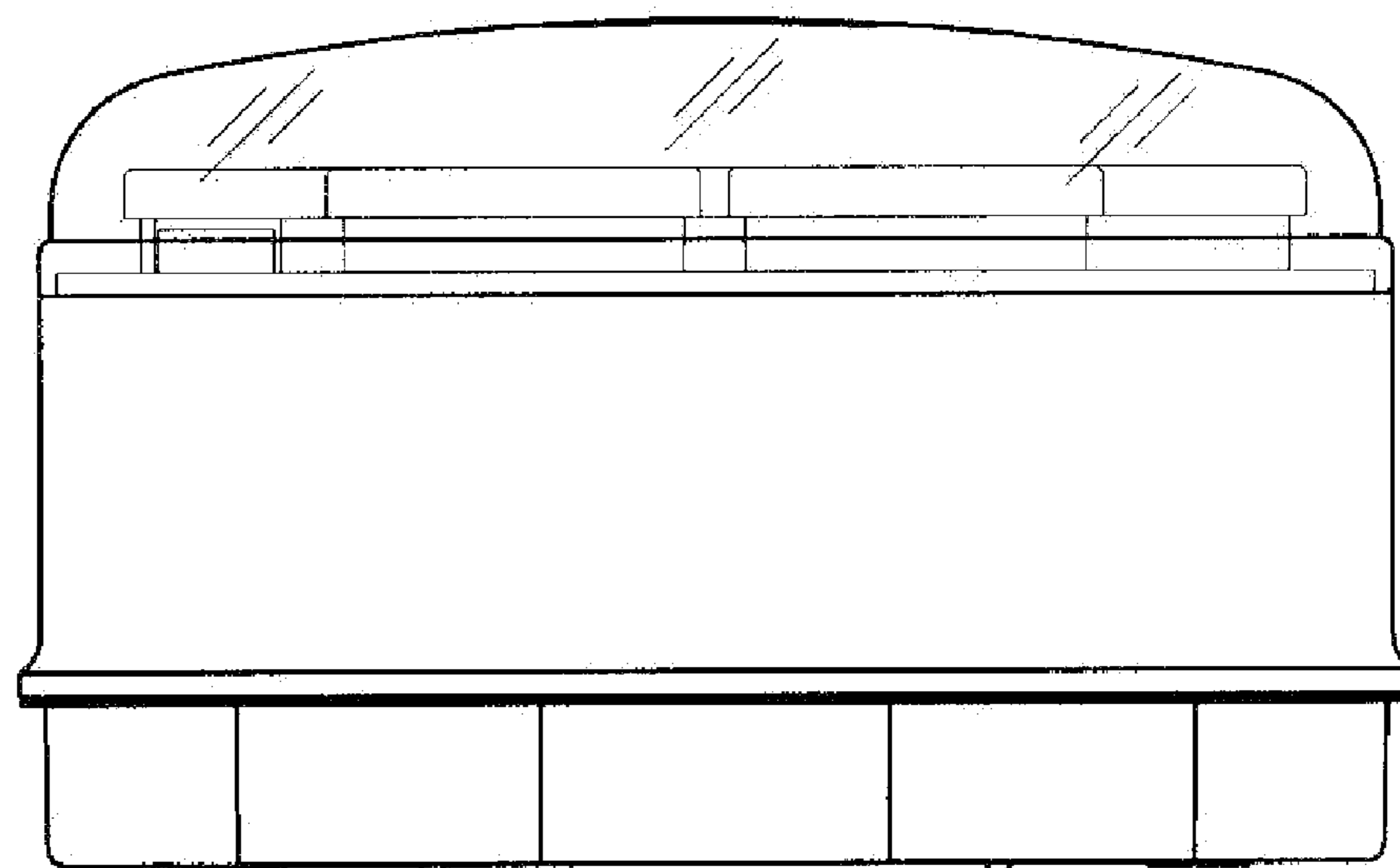


FIG. 4

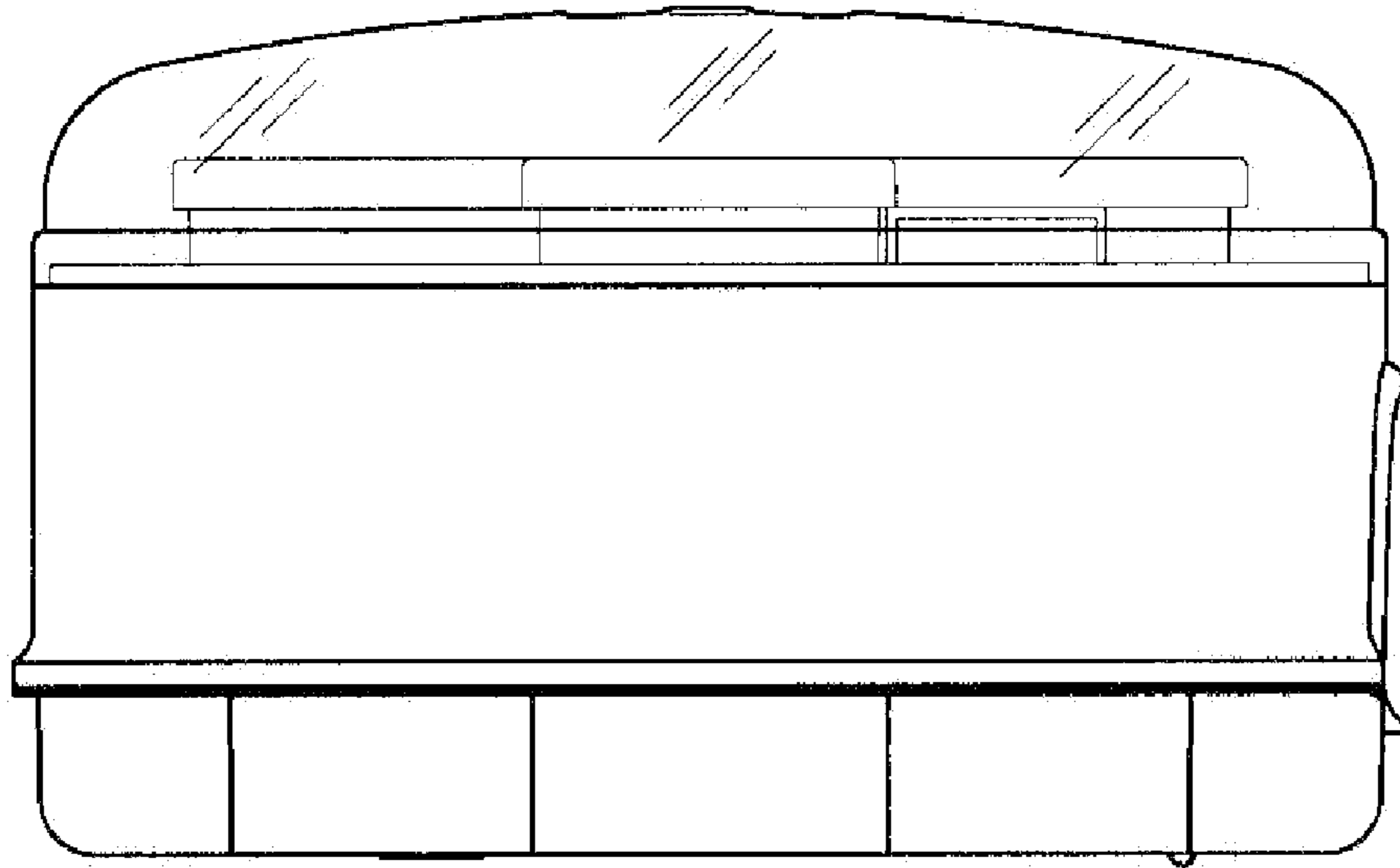


FIG. 5

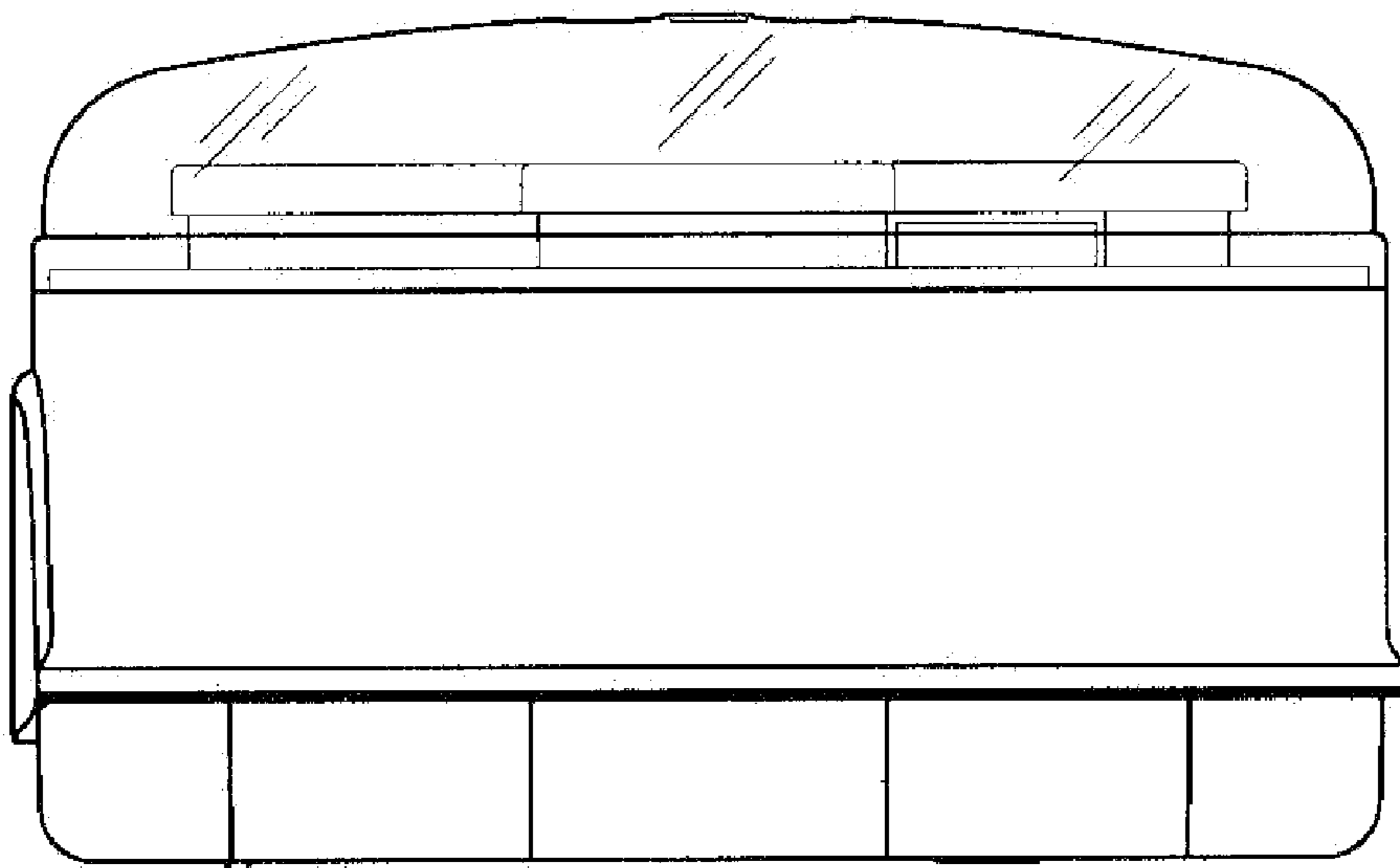


FIG. 6

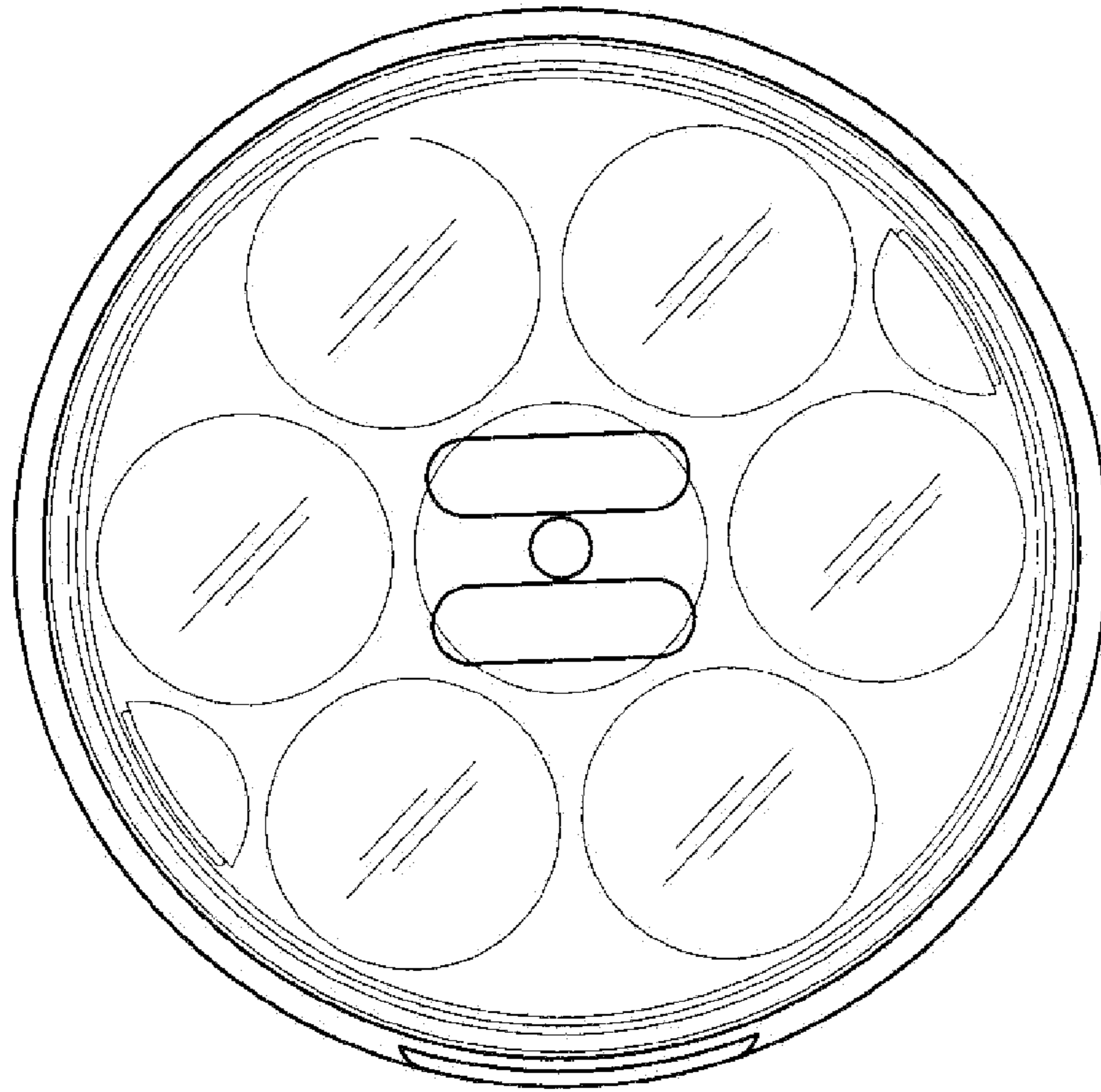


FIG. 7

