

US00D548825S

(12) **United States Design Patent** (10) **Patent No.:** **US D548,825 S**
Suzuki et al. (45) **Date of Patent:** **** Aug. 14, 2007**

(54) **AIR PURIFIER**

(75) Inventors: **Motoyuki Suzuki**, Funabashi (JP); **Jiro Suzuki**, Yokohama (JP)

(73) Assignees: **Kabushiki Kaisha Toshiba** (JP);
Toshiba Consumer Marketing Corporation (JP)

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

(21) Appl. No.: **29/252,993**

(22) Filed: **Feb. 1, 2006**

(30) **Foreign Application Priority Data**

Oct. 5, 2005 (JP) 2005-029161

(51) **LOC (8) Cl.** **23-04**

(52) **U.S. Cl.** **D23/364**

(58) **Field of Classification Search** D23/364,
D23/355, 356, 359, 360, 366, 341, 369, 332,
D23/333, 335, 324, 342; 422/120, 122; 55/356,
55/473, 504, 471; 96/97; D14/188, 170,
D14/172

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D379,219 S * 5/1997 Ellwood D23/364
D388,510 S * 12/1997 Rick et al. D23/355
D408,903 S * 4/1999 Boyle et al. D23/335
D450,825 S * 11/2001 Nakamura et al. D23/364
D457,230 S * 5/2002 Huang D23/364
D459,457 S * 6/2002 Pillion et al. D23/364
D459,458 S * 6/2002 Pillion et al. D23/364
D472,626 S 4/2003 Nakamura
D481,786 S * 11/2003 Tokunaga D23/364

D489,800 S 5/2004 Tokunaga
D489,801 S 5/2004 Shimizu
D497,984 S 11/2004 Tokunaga
D498,296 S 11/2004 Shimizu
D503,787 S * 4/2005 Koike D23/364
D503,972 S * 4/2005 Pippel et al. D23/355
D532,879 S * 11/2006 Ching D23/335
D532,883 S * 11/2006 Blateri D23/335
2005/0132681 A1 * 6/2005 Chu 55/471

FOREIGN PATENT DOCUMENTS

JP 1183617 9/2003
JP 1248973 8/2005
KR 30-0357135 7/2004

* cited by examiner

Primary Examiner—Louis Zarfaz

Assistant Examiner—David Muller

(74) *Attorney, Agent, or Firm*—Banner & Witcoff, Ltd.

(57) **CLAIM**

The ornamental design for an air purifier, as shown and described.

DESCRIPTION

FIG. 1 is a top, front and right side perspective view of an air purifier showing our new design,

FIG. 2 is a front elevational view thereof,

FIG. 3 is a top plan view thereof,

FIG. 4 is a rear elevational view thereof,

FIG. 5 is a bottom plan view thereof,

FIG. 6 is a left side elevational view thereof; and,

FIG. 7 is a right elevational view thereof.

1 Claim, 4 Drawing Sheets

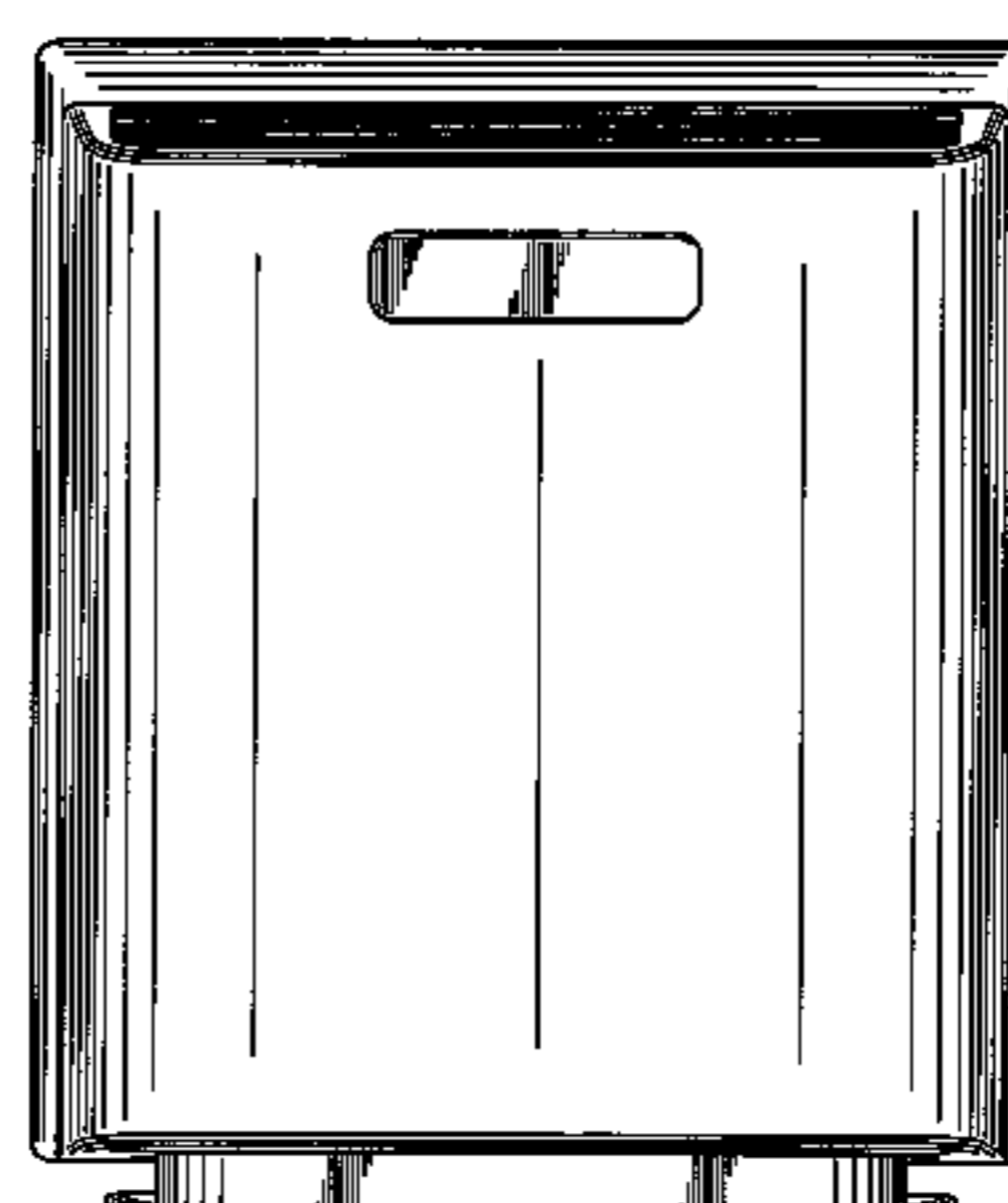
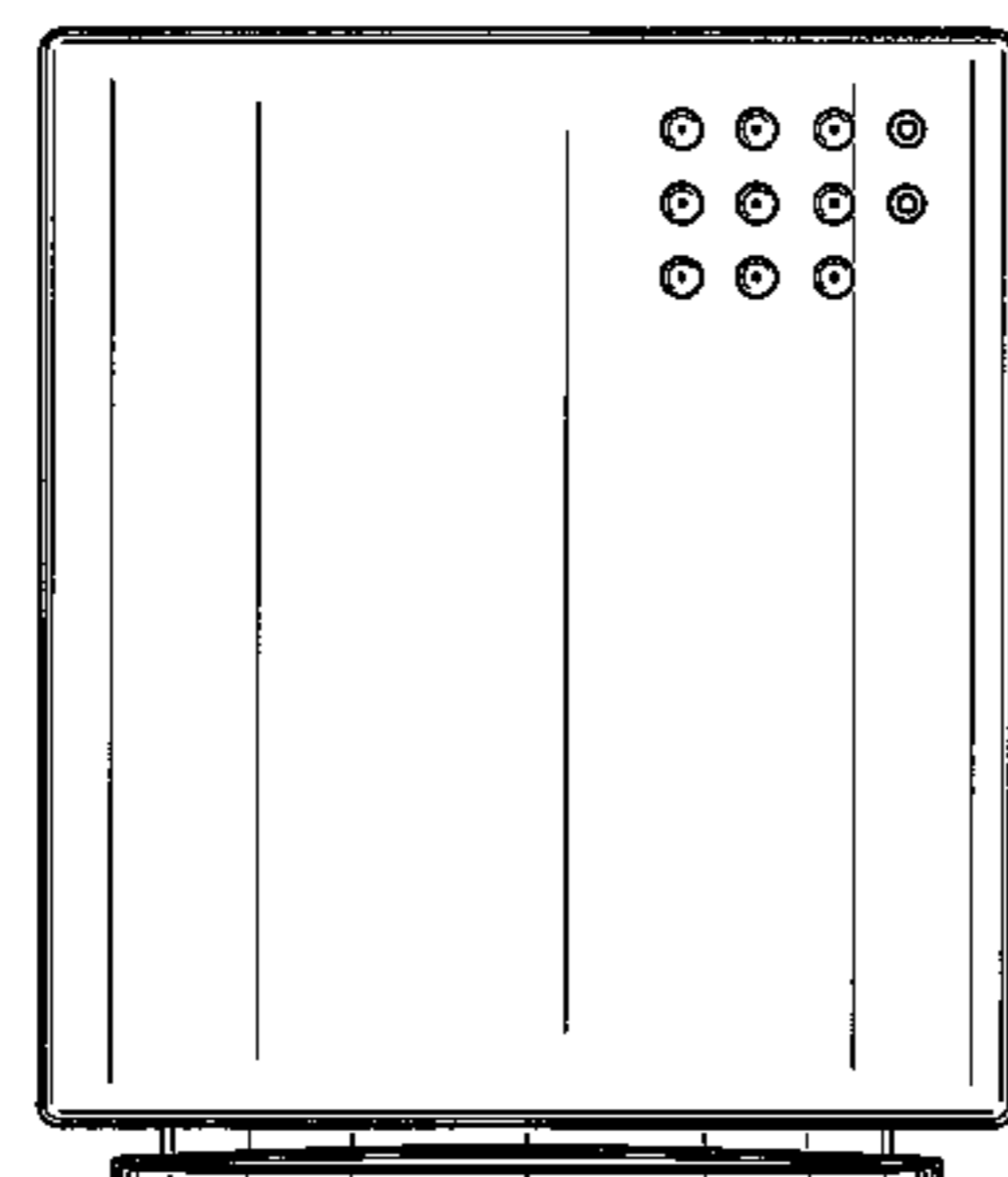
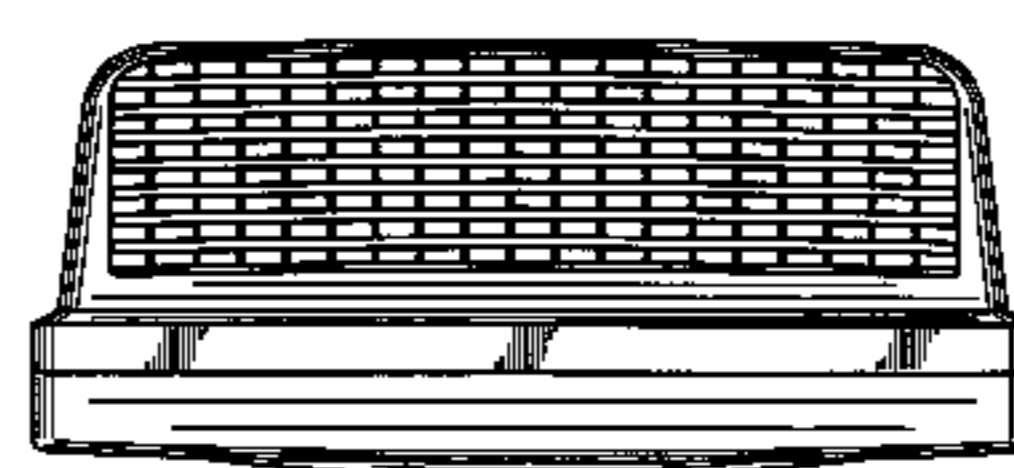
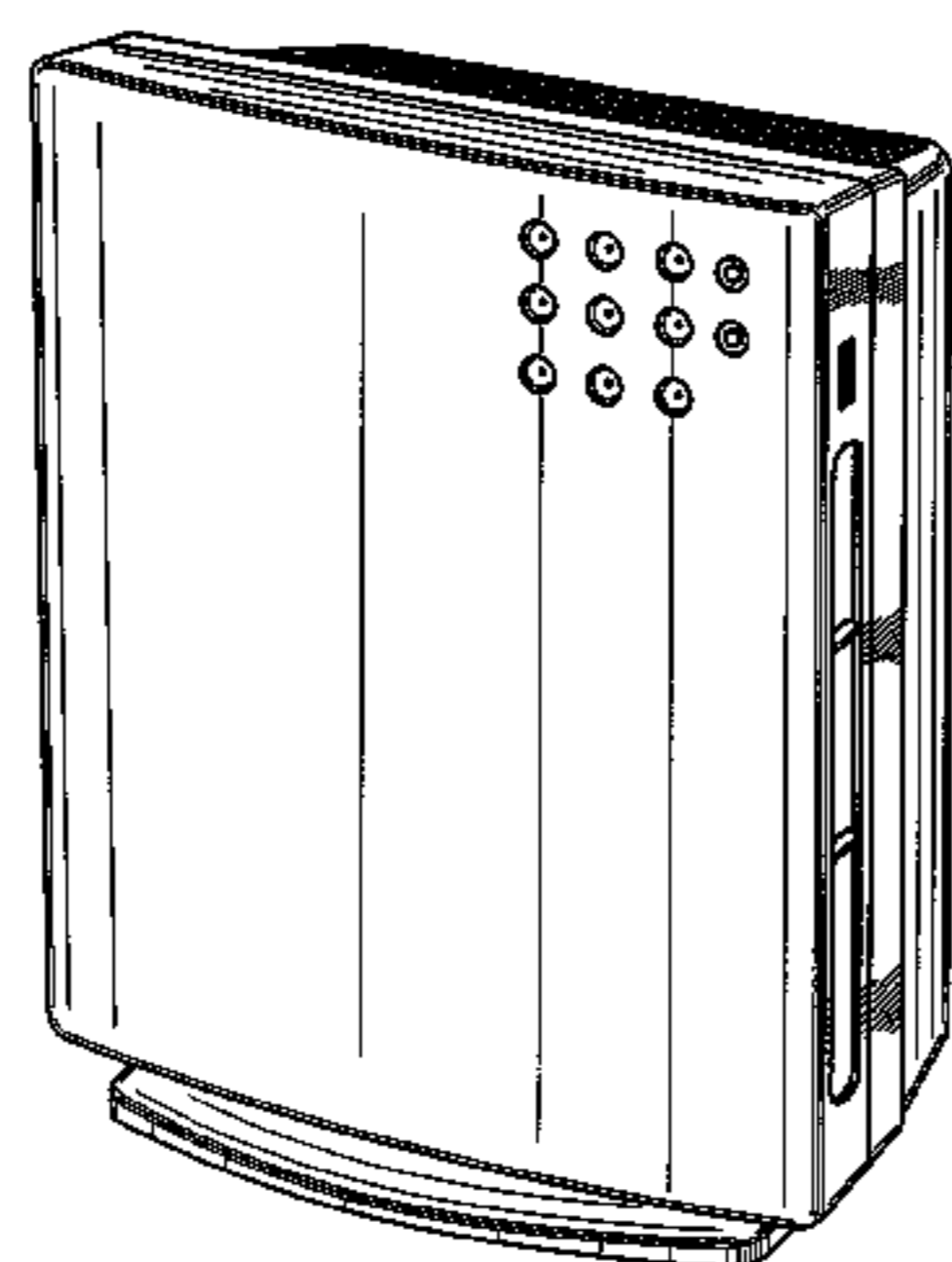


FIG. 1

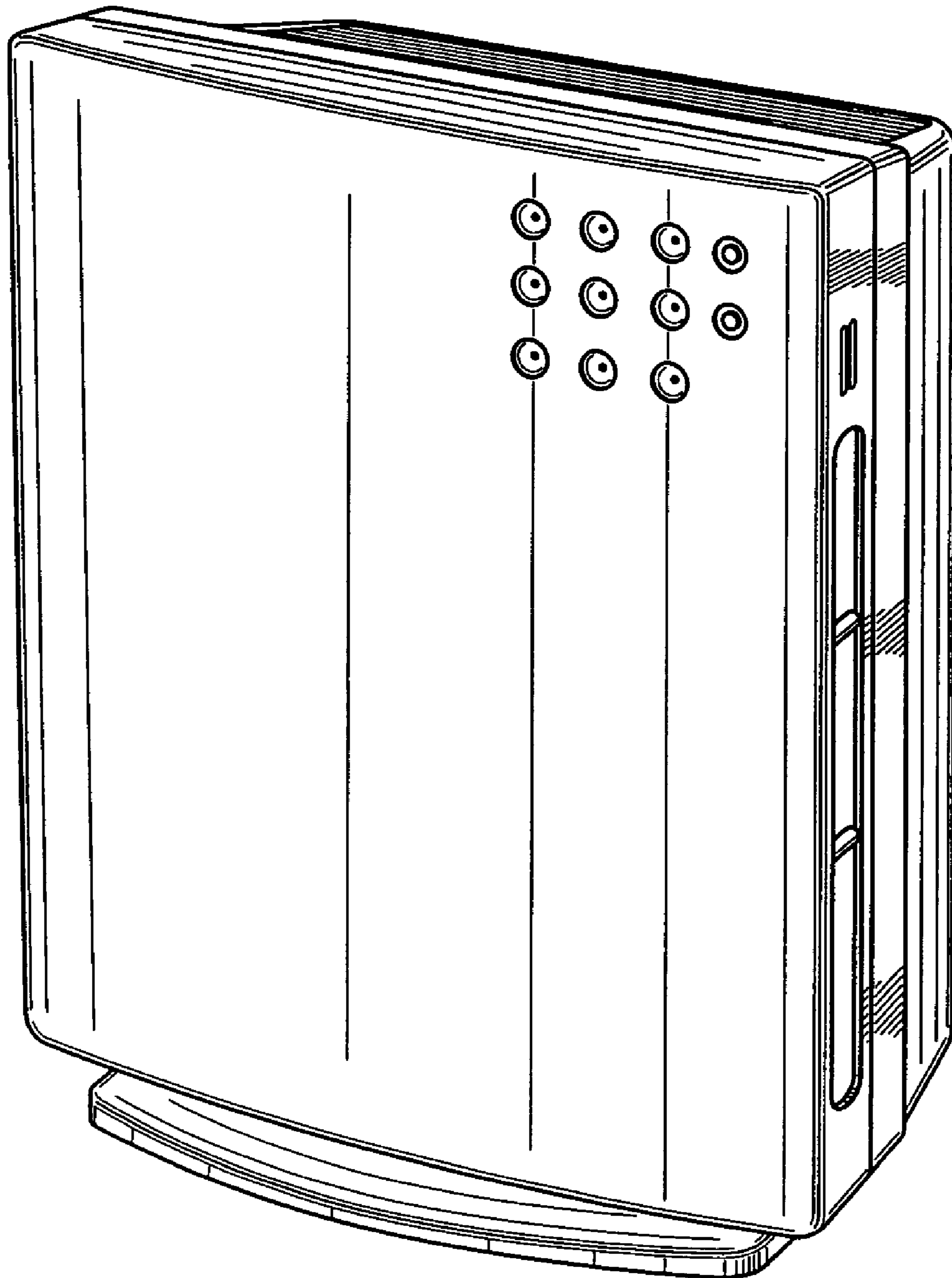


FIG. 2

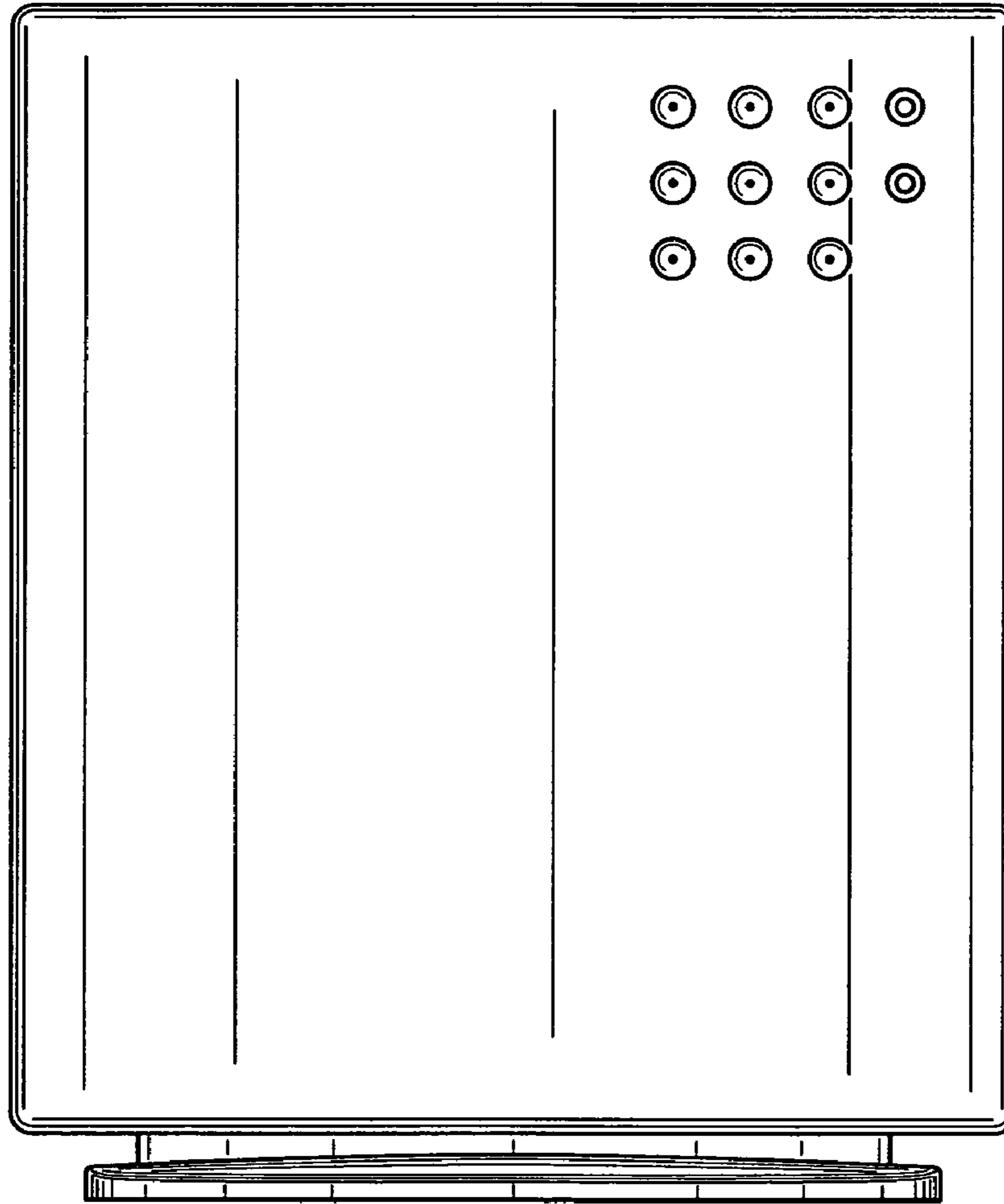


FIG. 3

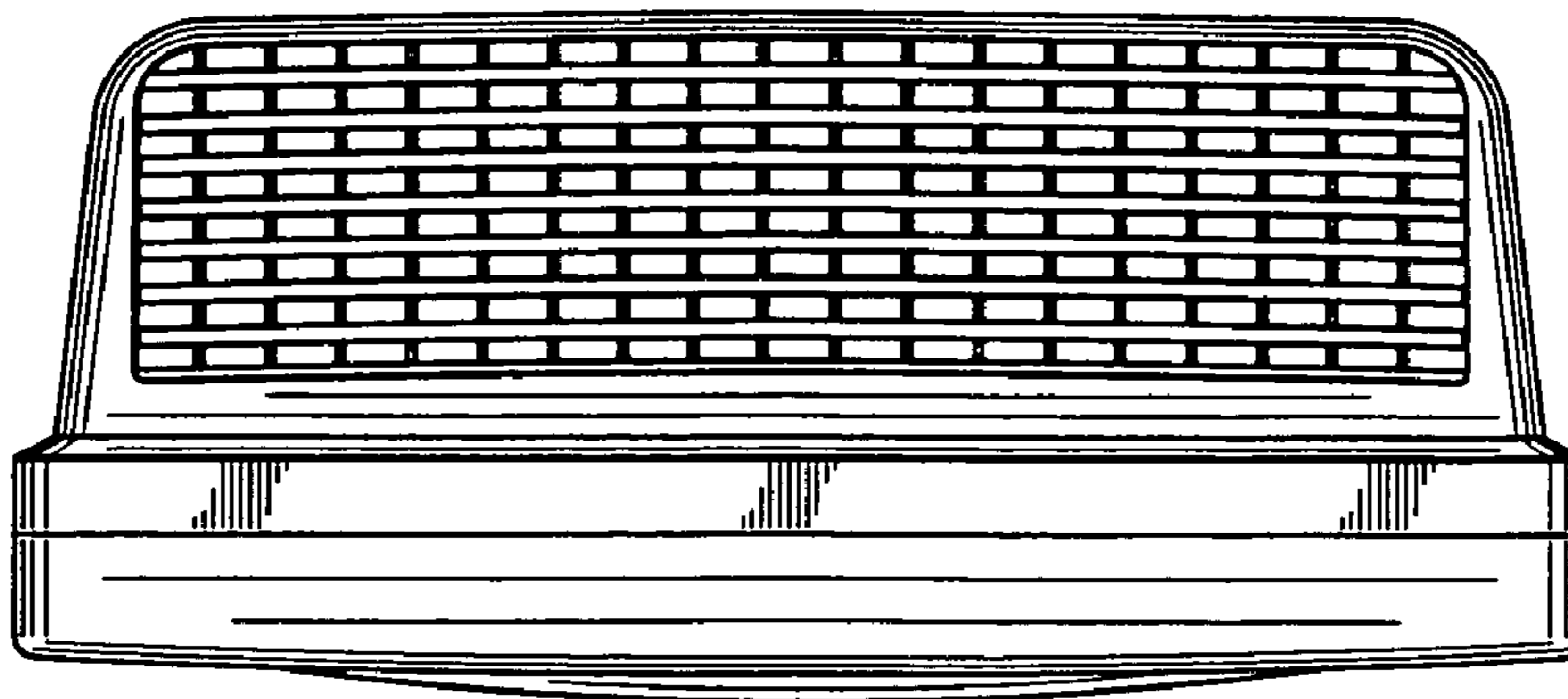


FIG. 4

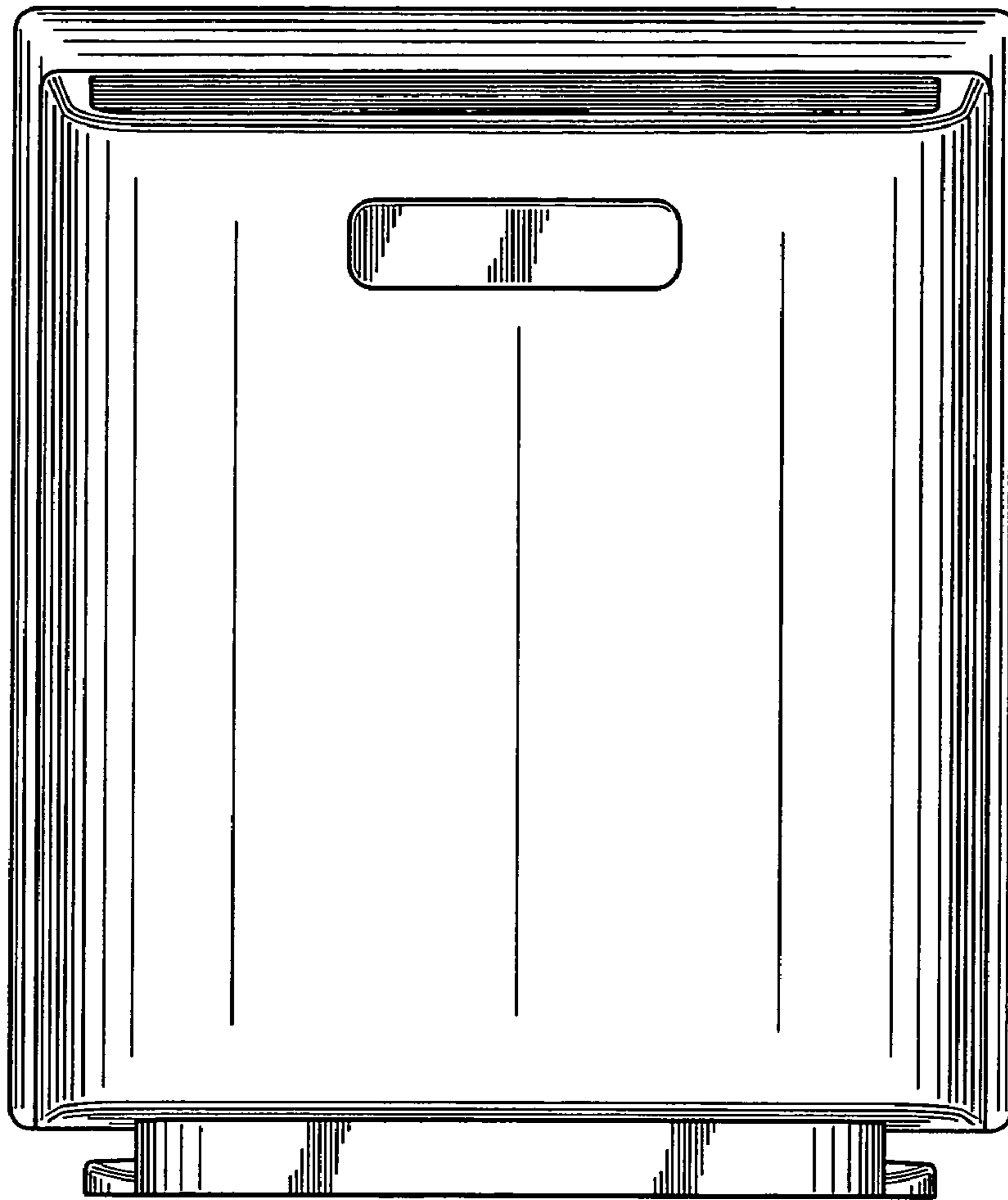


FIG. 5

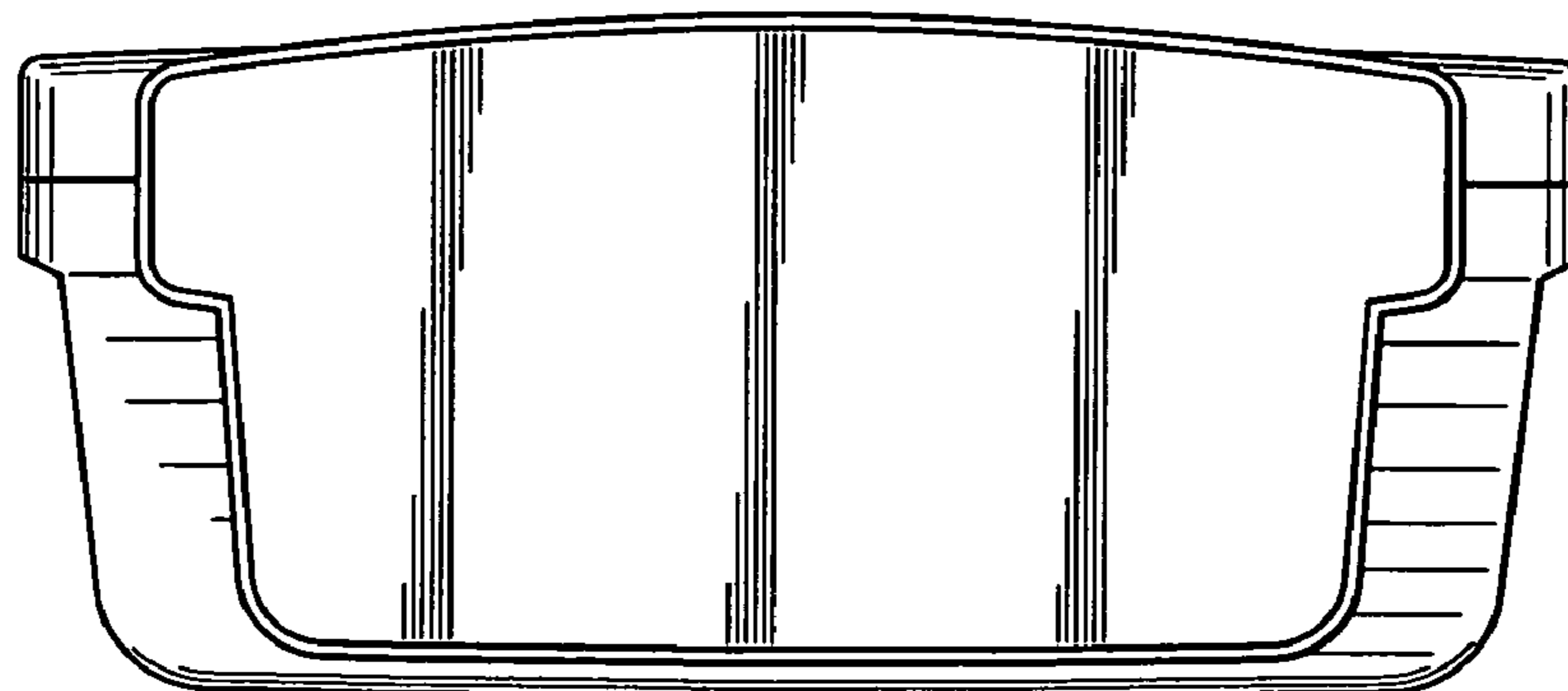


FIG. 6

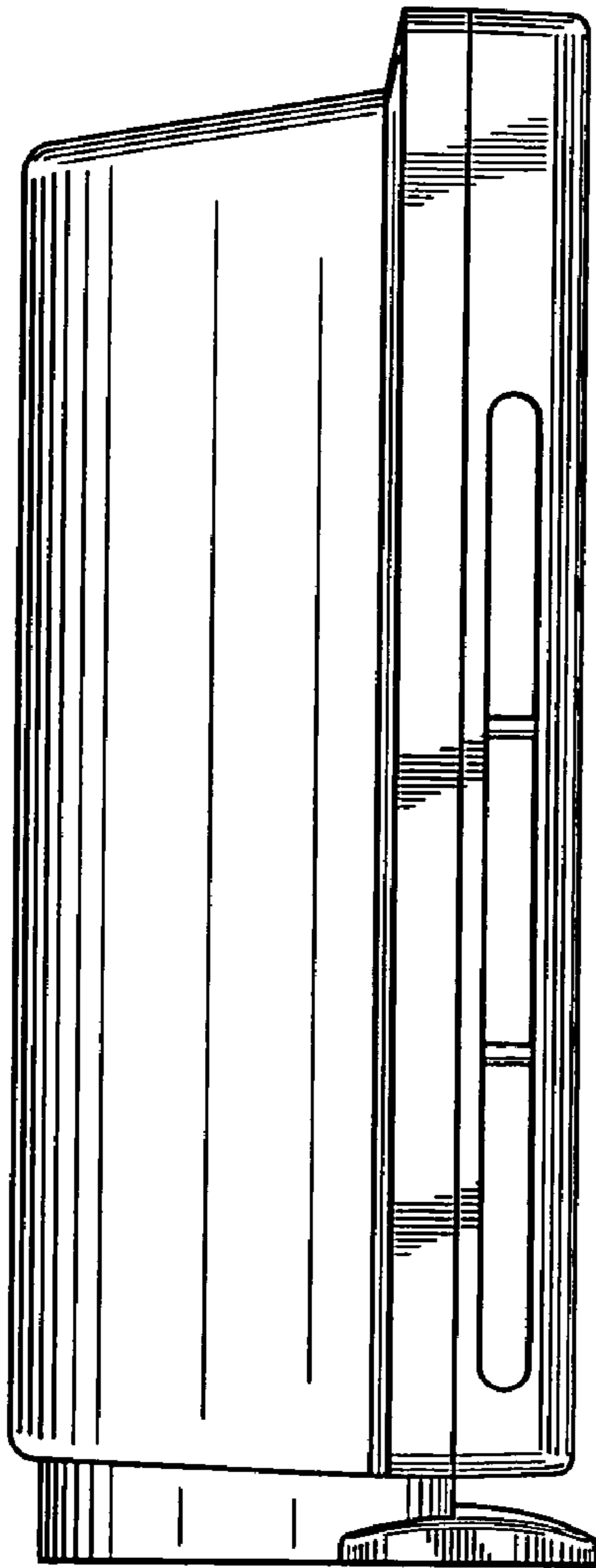


FIG. 7

