



US00D603497S

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

(10) **Patent No.:** **US D603,497 S**
(45) **Date of Patent:** **** Nov. 3, 2009**

(54) **AIR PURIFIER**

(75) Inventor: **Hun Jung Choi**, Goyang (KR)

(73) Assignee: **Woongjin Coway Co., Ltd.**, Gongju,
Choongcheongnam-Do (KR)

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

(21) Appl. No.: **29/309,647**

(22) Filed: **Sep. 19, 2008**

(30) **Foreign Application Priority Data**

Jul. 21, 2008 (KR) 30-2008-0031436

(51) **LOC (9) Cl.** **23-04**

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

(58) **Field of Classification Search** D23/364,
D23/355, 356, 359, 360, 362, 352, 366, 369,
D23/332, 333, 335, 336, 342, 351; 422/120,
422/122; 55/356, 473, 504; 96/97; D14/188,
D14/170, 172; 261/DIG. 17, DIG. 65, DIG. 88,
261/DIG. 31

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D423,656 S * 4/2000 De'Longhi D23/333
D497,984 S * 11/2004 Tokunaga D23/364
D537,156 S * 2/2007 Marengo et al. D23/364
D537,157 S * 2/2007 Murai D23/364
D539,883 S * 4/2007 Lee et al. D23/351

D543,266 S * 5/2007 Chen D23/364
D544,082 S * 6/2007 Fujii D23/364
D549,811 S * 8/2007 Chen D23/359
D550,343 S * 9/2007 Chen D23/364
D558,317 S * 12/2007 Francisquini D23/351
D575,860 S * 8/2008 Wu D23/366
D577,800 S * 9/2008 Yoon D23/359
D583,450 S * 12/2008 Choi D23/364

FOREIGN PATENT DOCUMENTS

KR 30-0490538 5/2008

* cited by examiner

Primary Examiner—T. Chase Nelson

Assistant Examiner—David G Muller

(74) *Attorney, Agent, or Firm*—McDermott Will & Emery
LLP

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is the perspective view of the air purifier;

FIG. 2 is the front view thereof;

FIG. 3 is the rear view thereof;

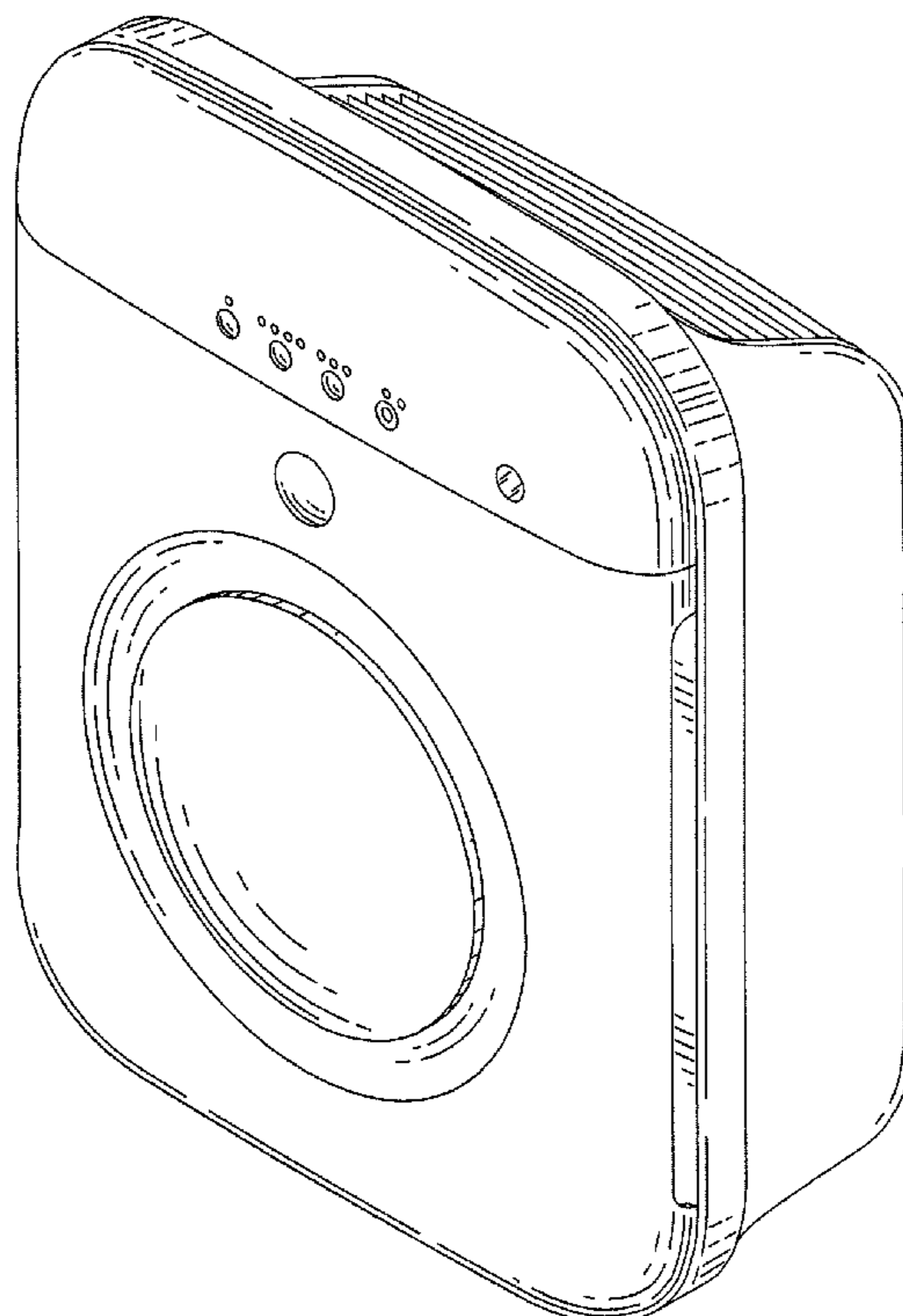
FIG. 4 is the left side view thereof;

FIG. 5 is the right side view thereof;

FIG. 6 is the top view thereof; and,

FIG. 7 is the bottom view thereof.

1 Claim, 6 Drawing Sheets



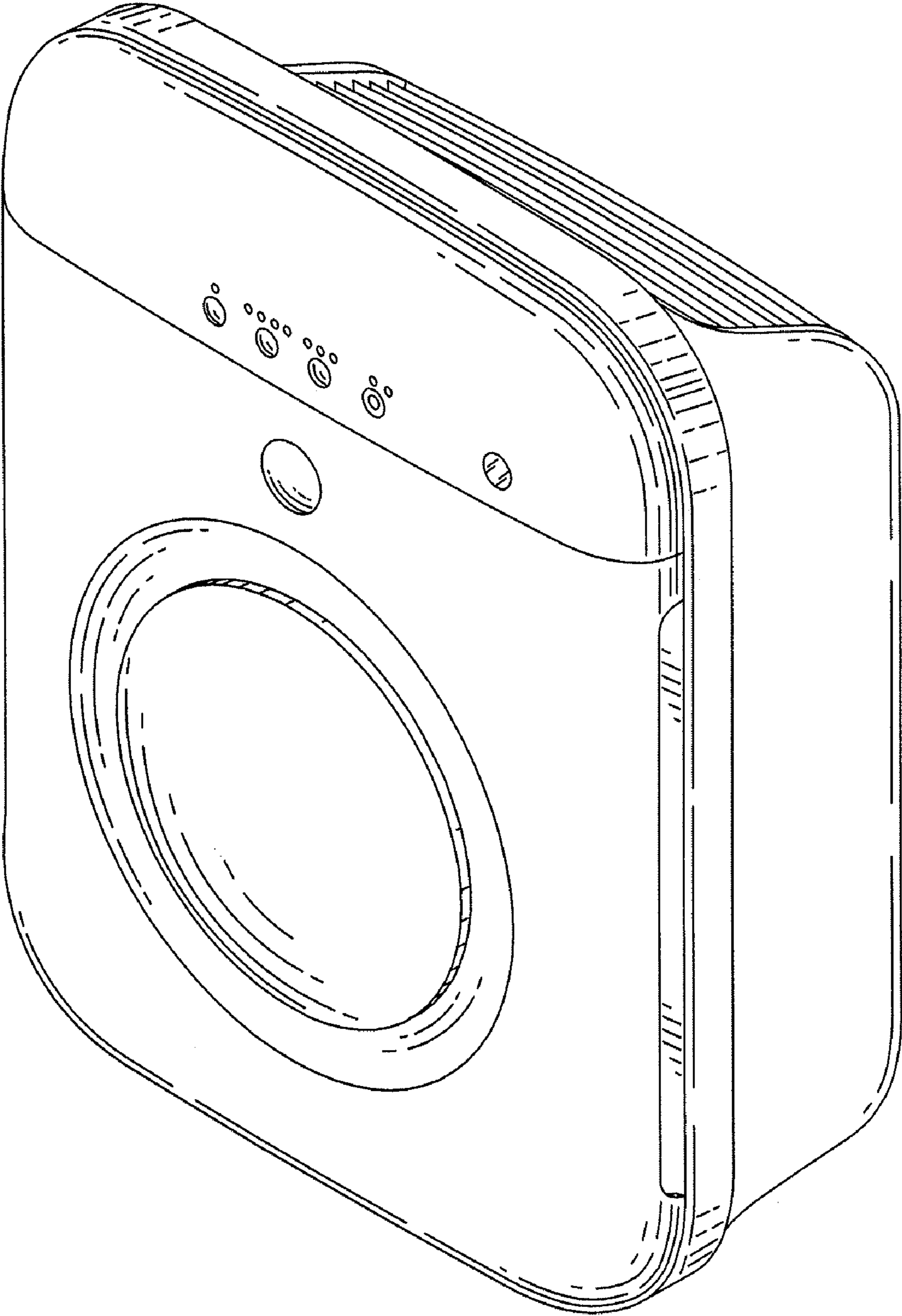


FIG. 1

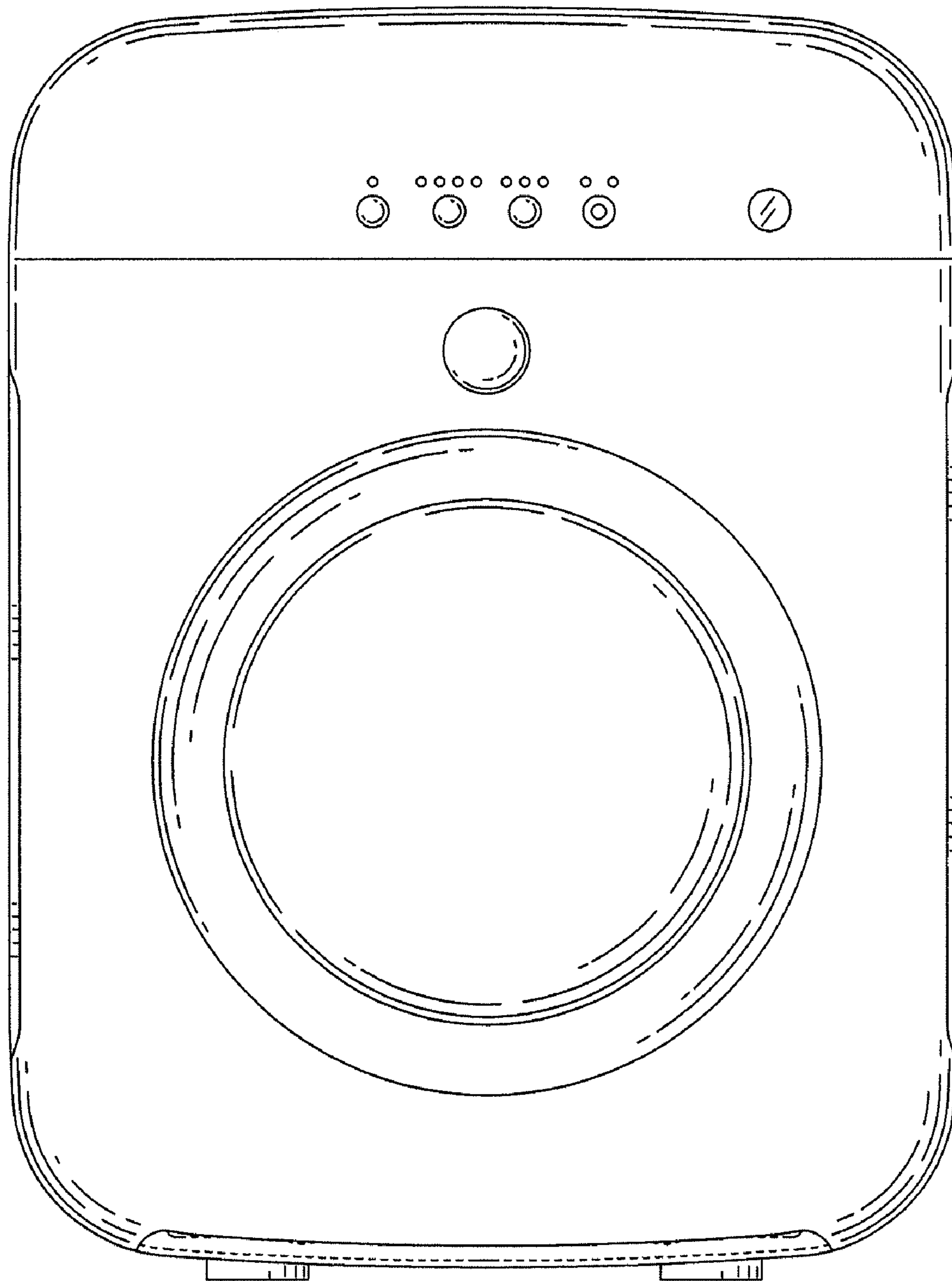


FIG. 2

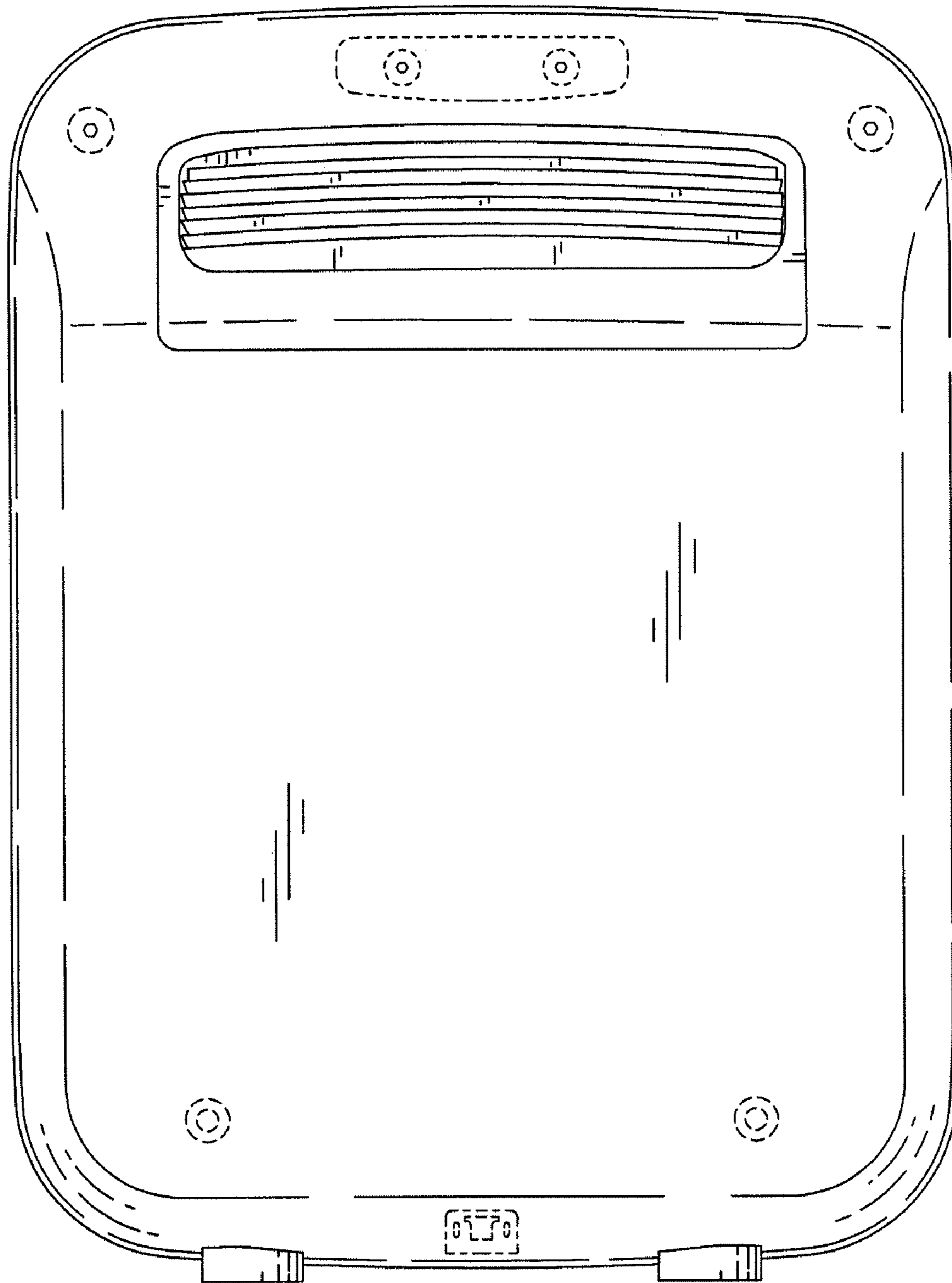


FIG. 3

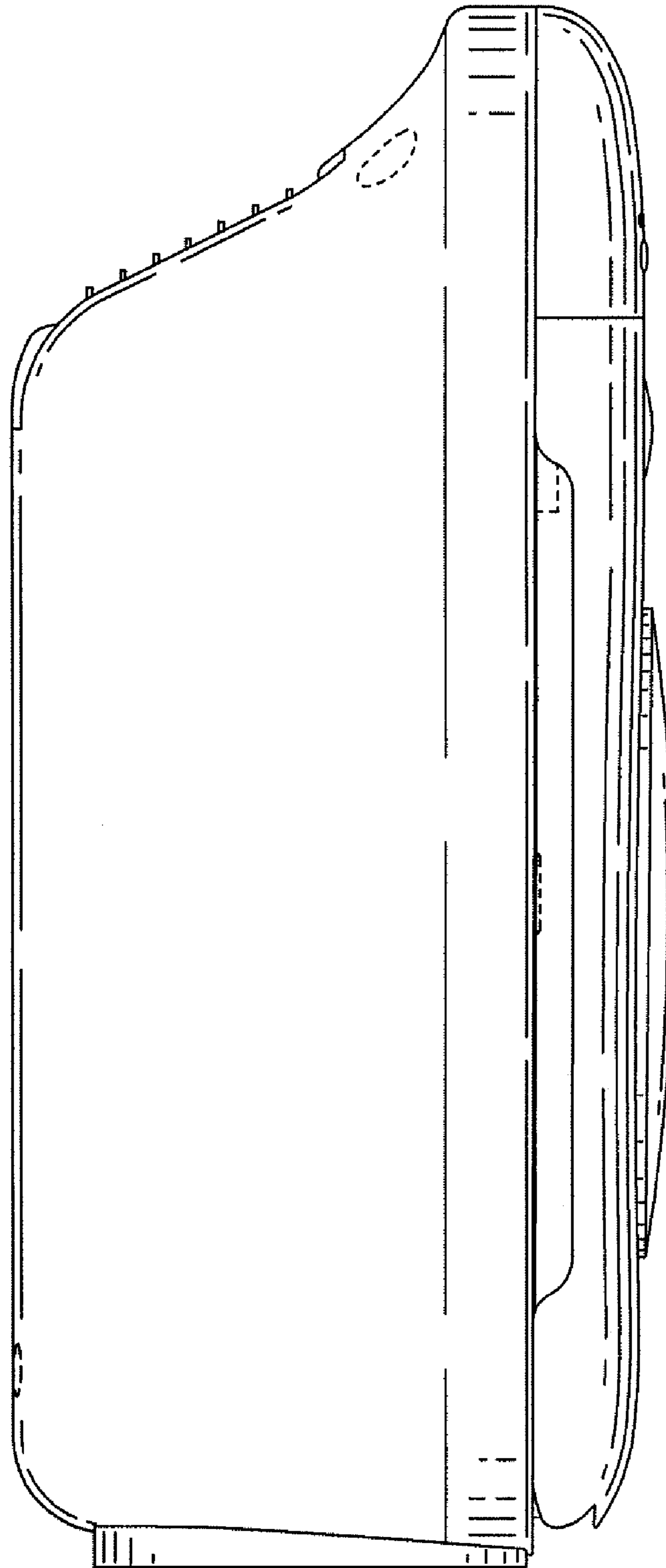


FIG. 4

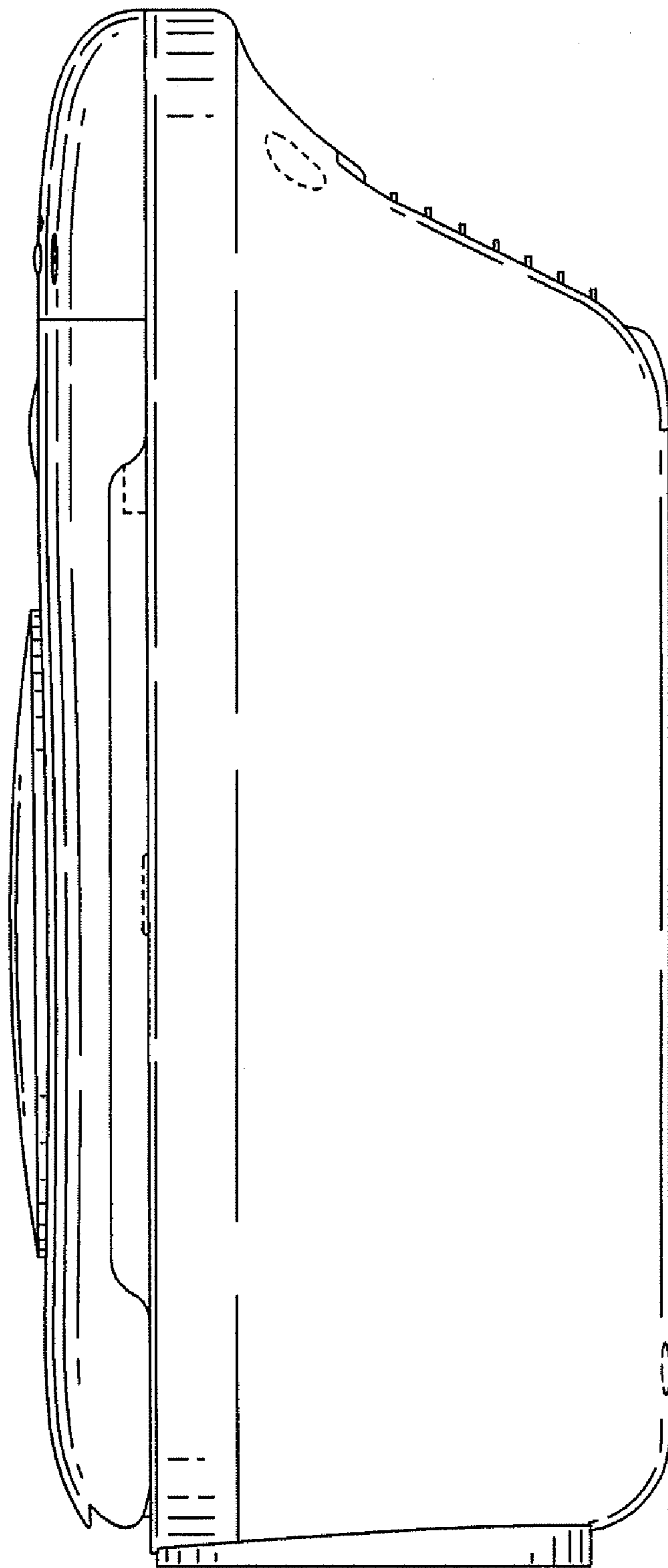


FIG. 5

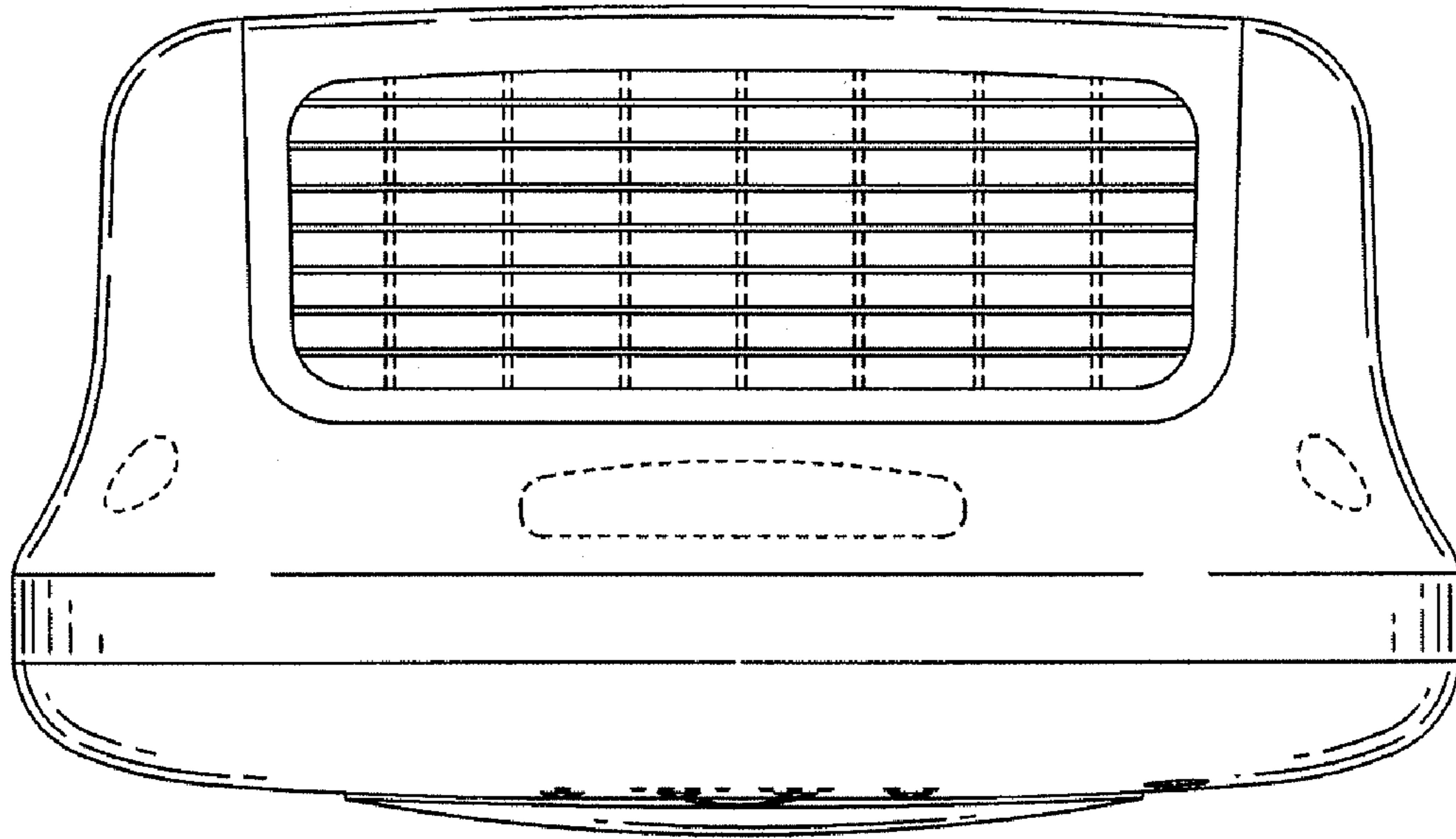


FIG. 6

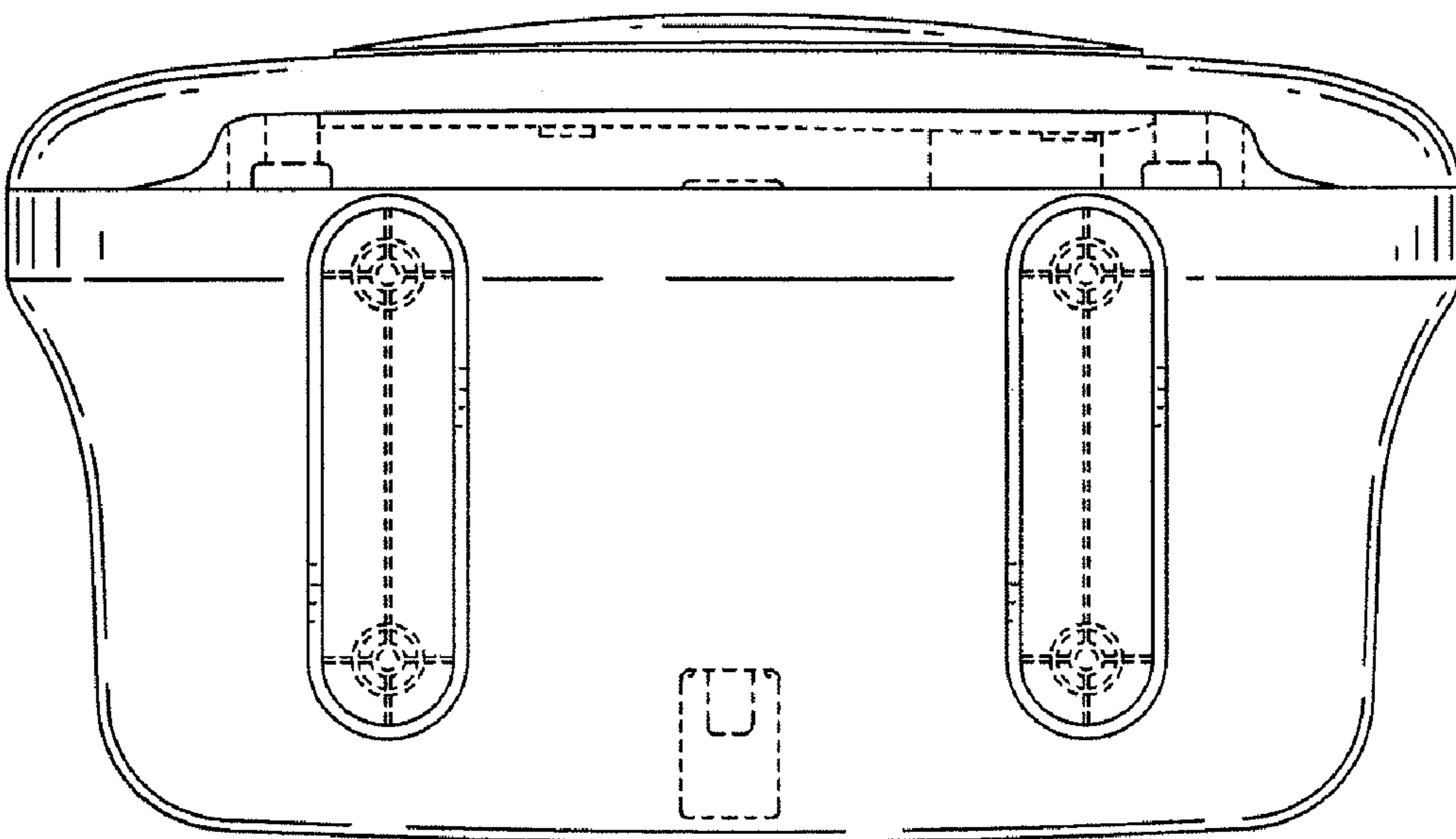


FIG. 7