



US00D625398S

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

(10) **Patent No.:** **US D625,398 S**
(45) **Date of Patent:** **** Oct. 12, 2010**

(54) **AIR PURIFIER**

(75) Inventor: **Hun Jung Choi**, Gyunggi-do (KR)

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

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

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(30) **Foreign Application Priority Data**

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(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; 96/188, 170,
96/172, 496; 261/DIG. 17, DIG. 65, DIG. 88,
261/DIG. 31; D16/230
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D550,343 S * 9/2007 Chen D23/364
D553,153 S * 10/2007 Kim D14/496
D554,244 S * 10/2007 Blateri D23/335
D555,776 S * 11/2007 Chiu D23/364
D566,819 S * 4/2008 Chiu D23/333
D572,290 S * 7/2008 Lim et al. D16/230

D572,810 S * 7/2008 Chiu D23/333
D575,857 S * 8/2008 Chiu D23/333
D578,632 S * 10/2008 Chen D23/364
D583,450 S * 12/2008 Choi D23/364
D584,281 S * 1/2009 Kim et al. D14/188
D589,132 S * 3/2009 Chiu D23/333
D598,087 S * 8/2009 Park et al. D23/333

FOREIGN PATENT DOCUMENTS

KR 30-0417933 6/2006

* cited by examiner

Primary Examiner—David G Muller

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

(57) **CLAIM**

I claim the ornamental design for an air purifier, as shown and described.

DESCRIPTION

FIG. 1 is a 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

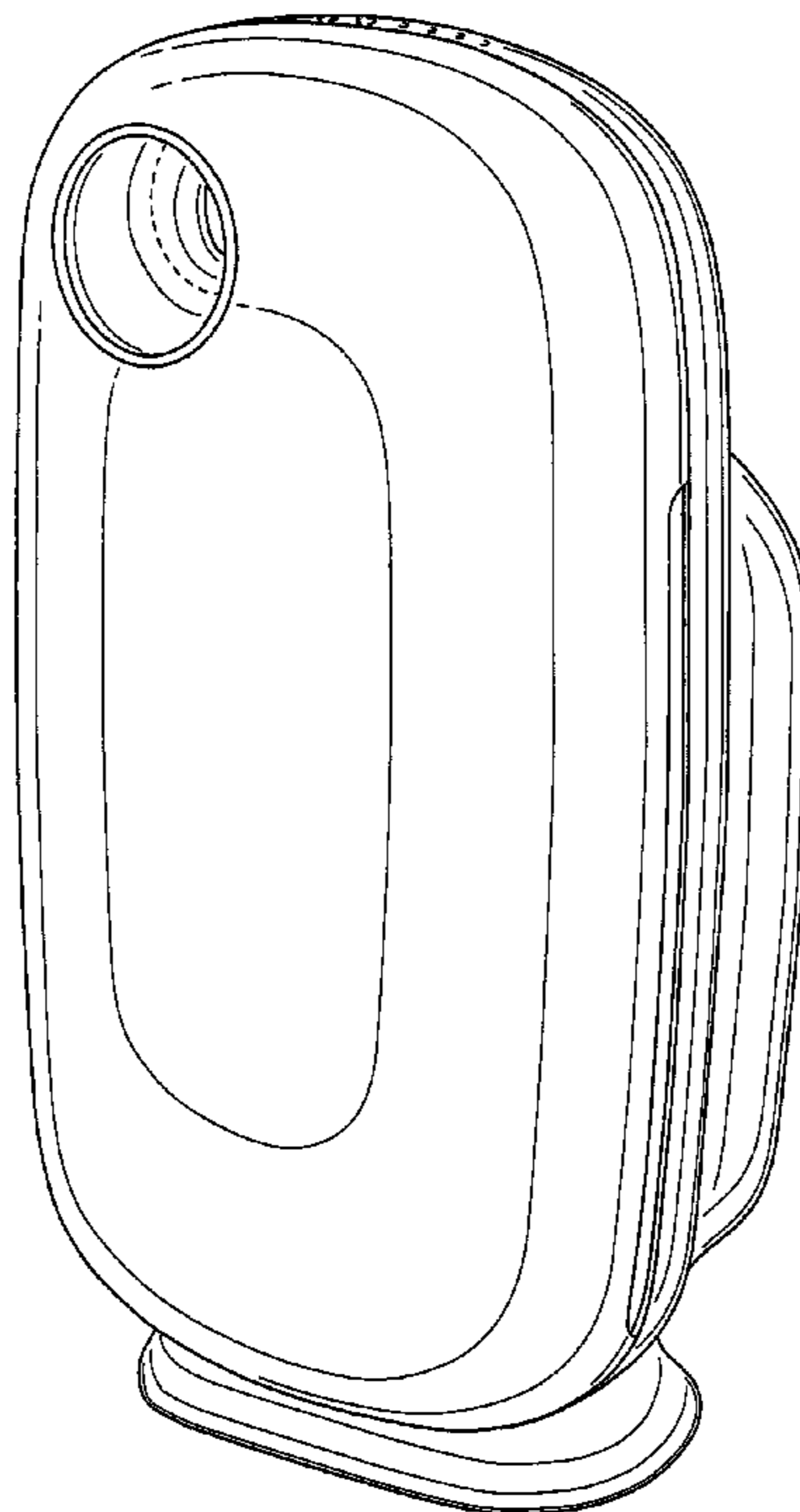
FIG. 5 is the right side view thereof

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

FIG. 7 is the bottom view thereof.

The broken lines depict portions of the air purifier that form no part of the claimed design.

1 Claim, 5 Drawing Sheets



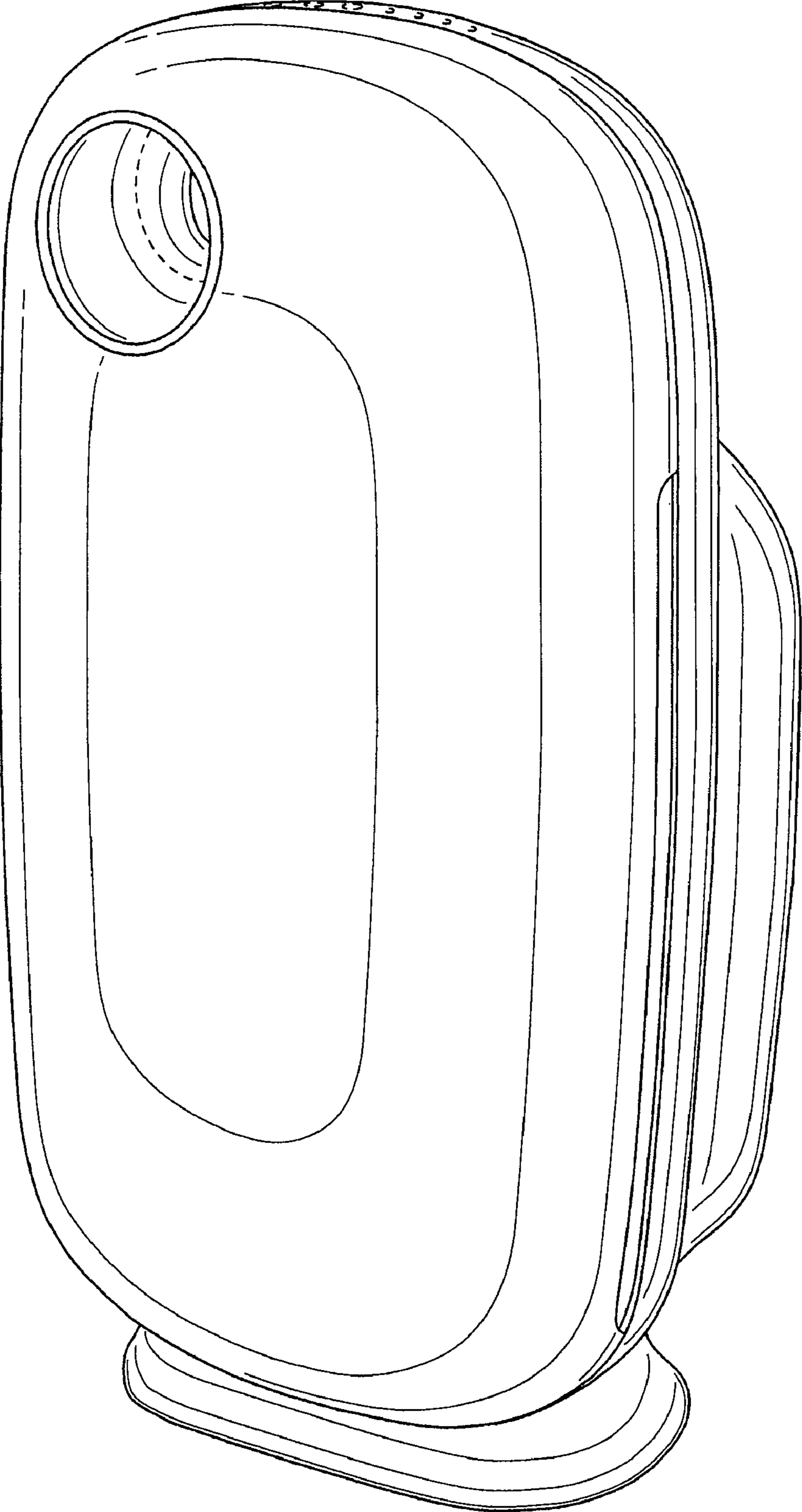


FIG. 1

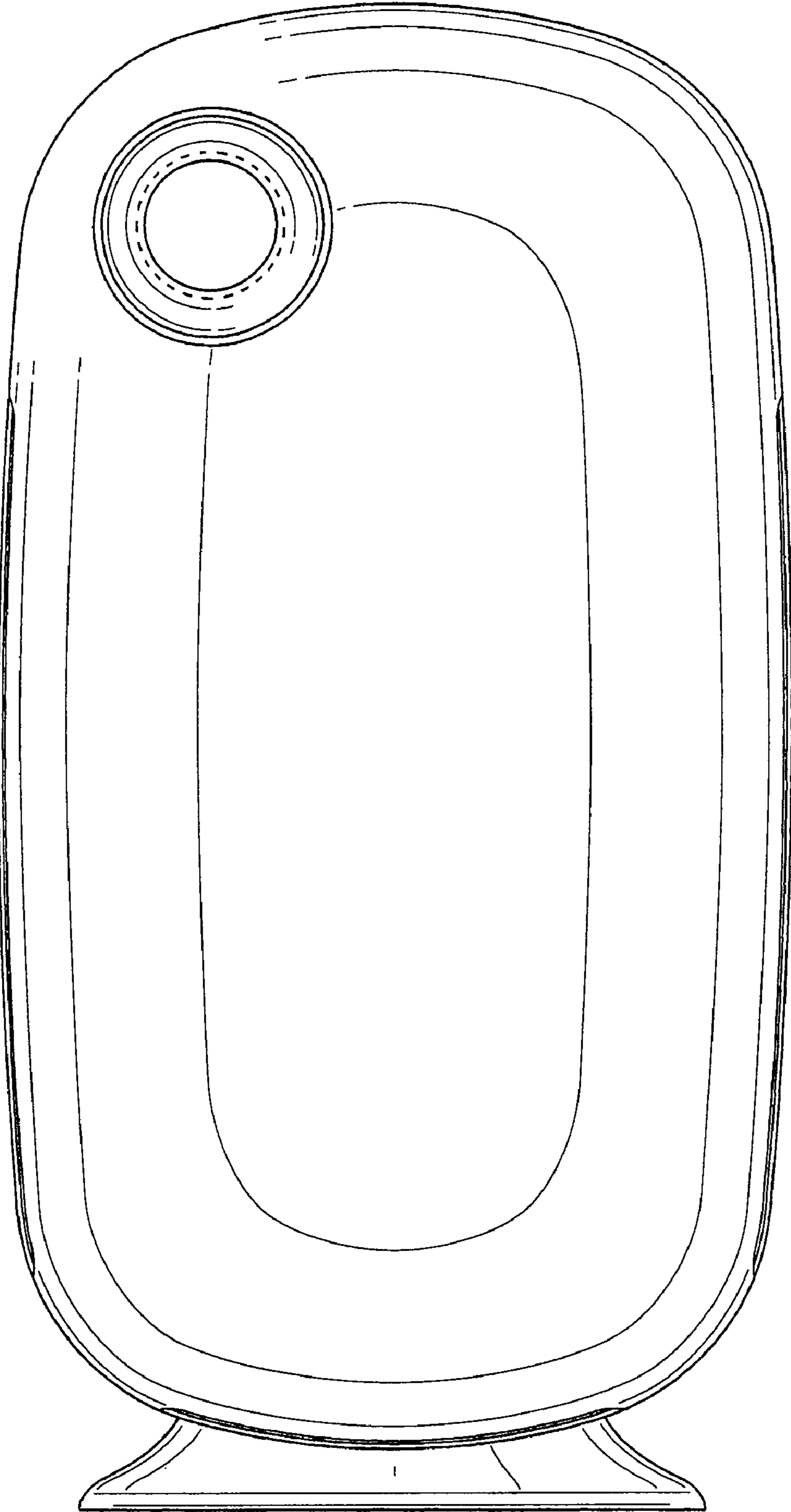


FIG. 2

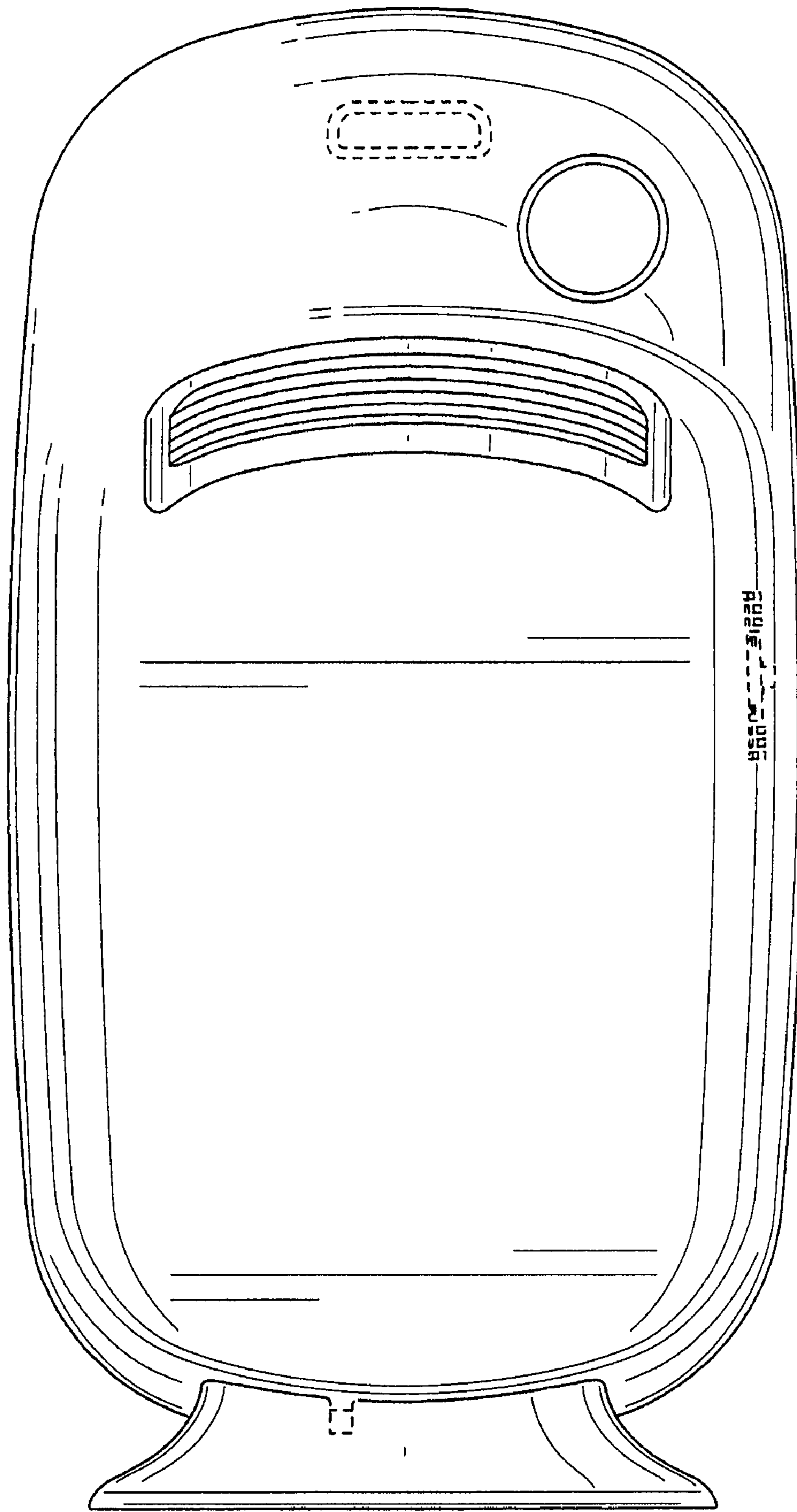


FIG. 3

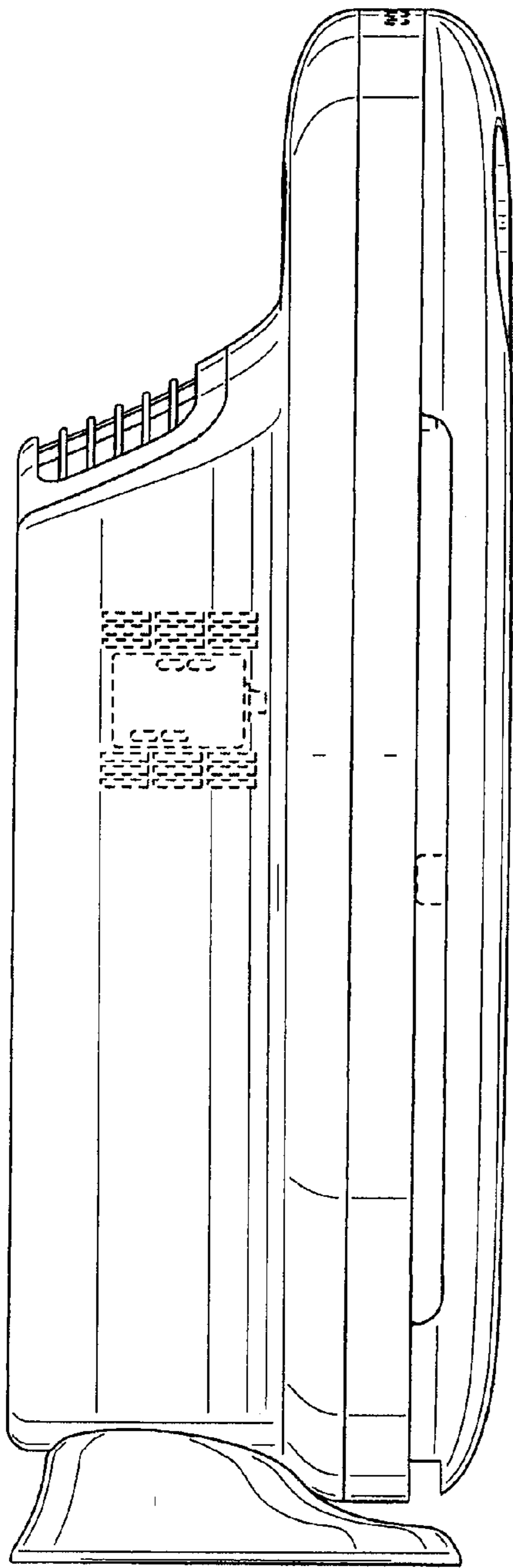


FIG. 4

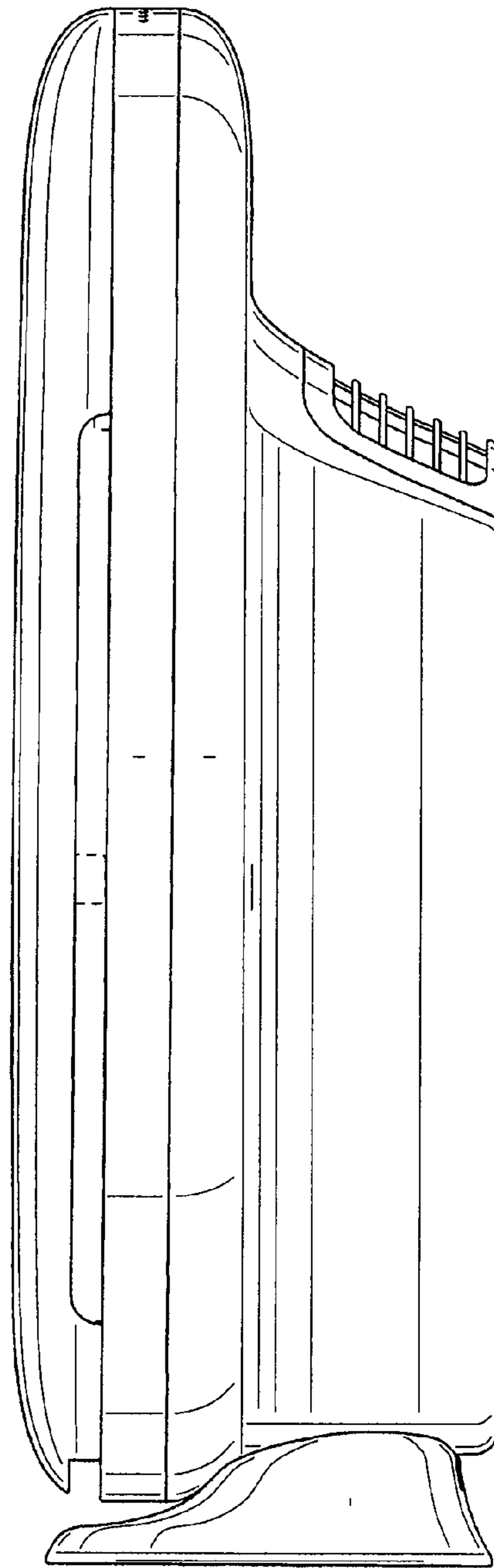


FIG. 5

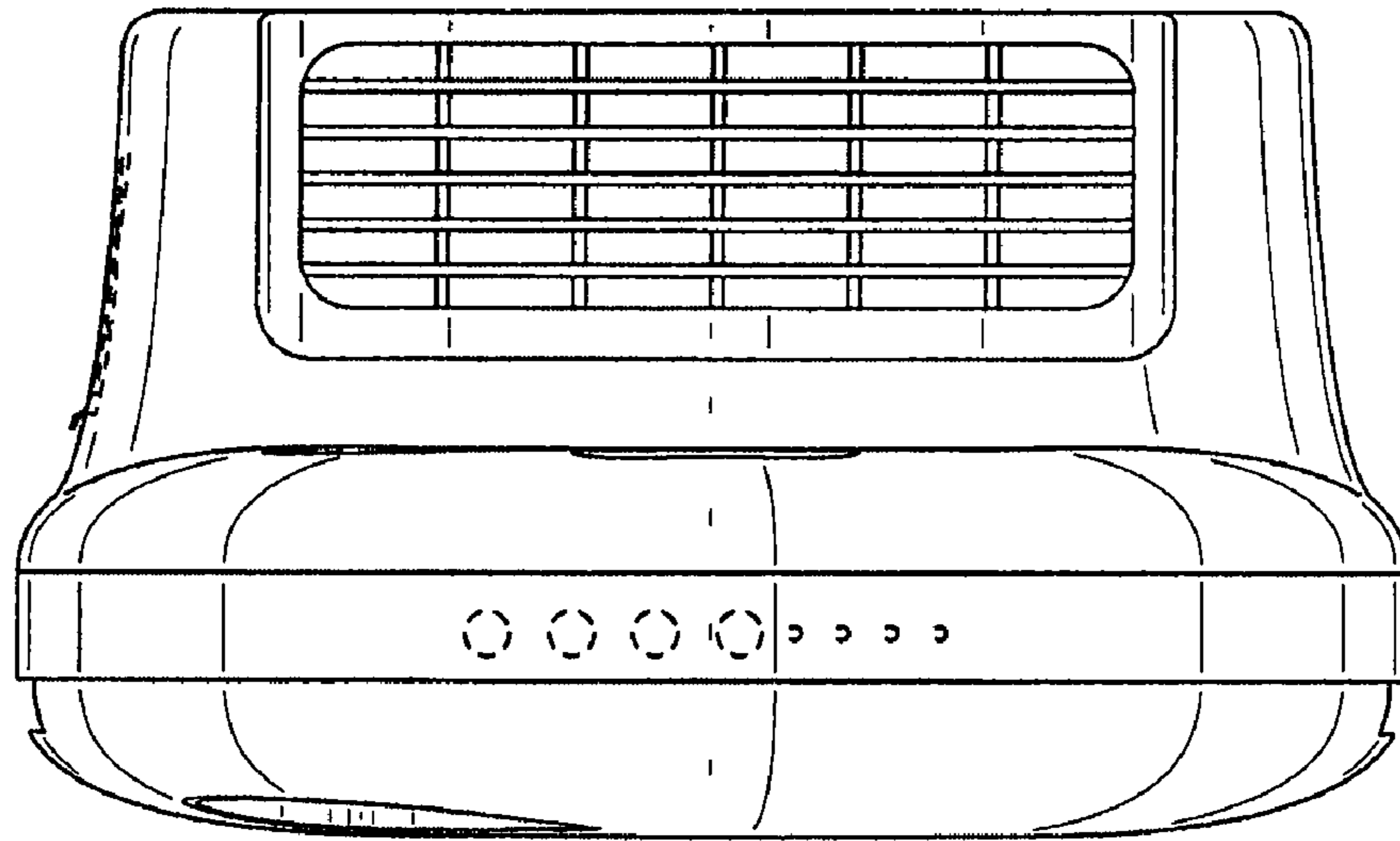


FIG. 6

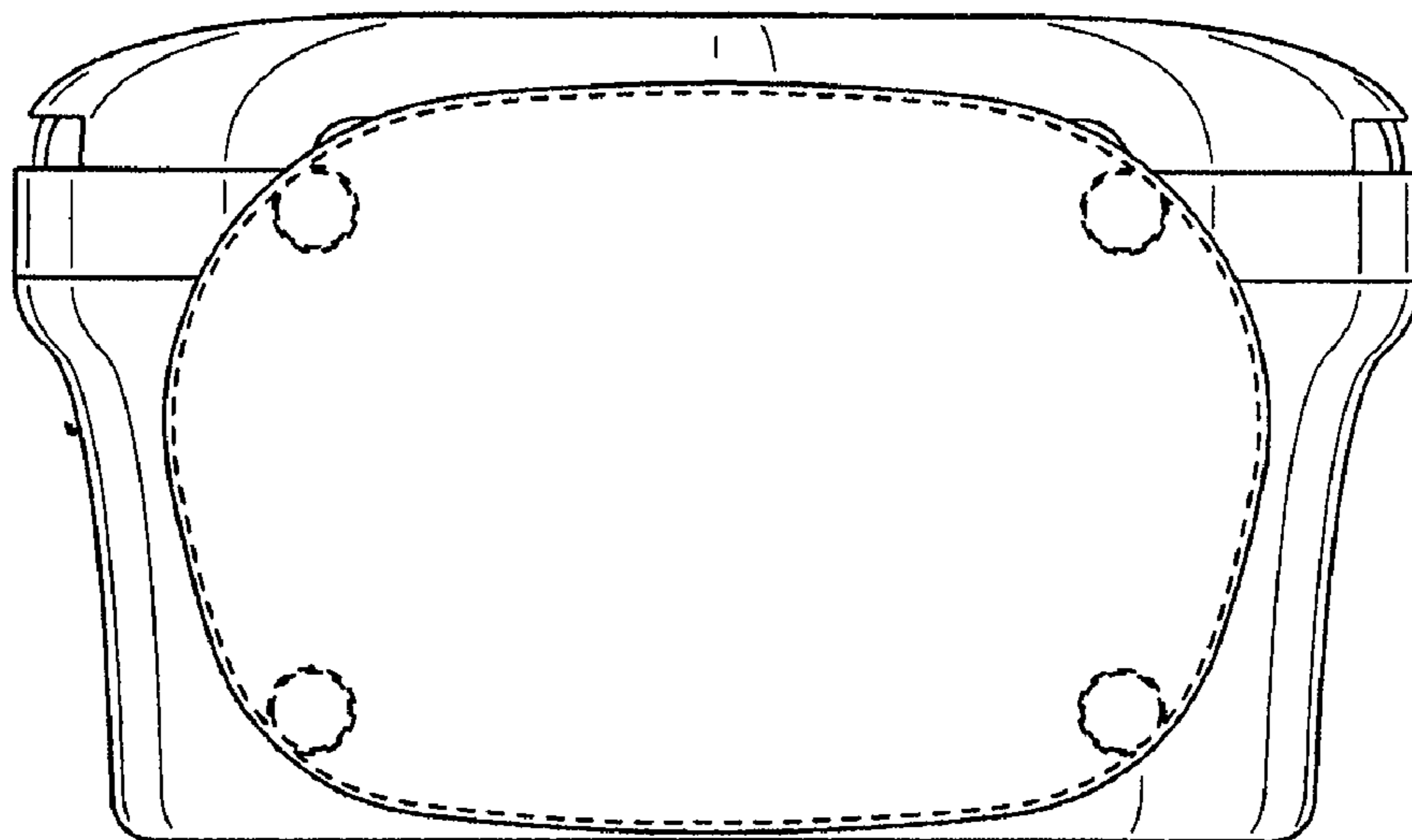


FIG. 7