



US00D810907S

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

(10) **Patent No.:** **US D810,907 S**  
(45) **Date of Patent:** **\*\* Feb. 20, 2018**

(54) **AIR CLEANER**

(71) Applicant: **WINIX INC.**, Siheung-si, Gyeonggi-do (KR)

(72) Inventor: **Hee Jong Yoon**, Seoul (KR)

(73) Assignee: **WINIX INC.**, Siheung-Si, Gyeonggi-Do (KR)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/560,726**

(22) Filed: **Apr. 8, 2016**

(30) **Foreign Application Priority Data**

Dec. 2, 2015 (KR) ..... 30-2015-0061221

(51) **LOC (11) Cl.** ..... **23-04**

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

(58) **Field of Classification Search**

USPC ..... D23/332-336, 342, 351, 352, 355-366,  
D23/369, 370; D14/168, 170-172, 188,  
D14/496

CPC .... A62B 21/00; B01D 46/0002; B01D 46/10;  
F02M 35/04; F24F 13/20

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D521,135 S \* 5/2006 Kita ..... D23/364  
D595,825 S \* 7/2009 Ohta ..... D23/364  
D595,826 S \* 7/2009 Ohta ..... D23/364  
D599,456 S \* 9/2009 Choi ..... D23/364

D604,401 S \* 11/2009 Chun ..... D23/359  
D605,272 S \* 12/2009 Chun ..... D23/359  
D608,433 S \* 1/2010 Murai ..... D23/364  
D613,386 S \* 4/2010 Niki ..... D23/364

**OTHER PUBLICATIONS**

Winix C535 Air Cleaner found online [May 12, 2017] <https://www.costco.com/Winix-0535-Air-Cleaner-with-PlasmaWave-Technology.product.100280290.html>.\*

\* cited by examiner

*Primary Examiner* — Robert M. Spear

*Assistant Examiner* — John A Voytek

(74) *Attorney, Agent, or Firm* — Lewis Roca Rothgerber Christie LLP

(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of an air cleaner;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left-side view thereof;  
FIG. 5 is a right-side view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof; and,  
FIG. 8 is an enlarged view of the encircled portion shown in FIG. 3.

The broken lines shown represent unclaimed subject matter and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**

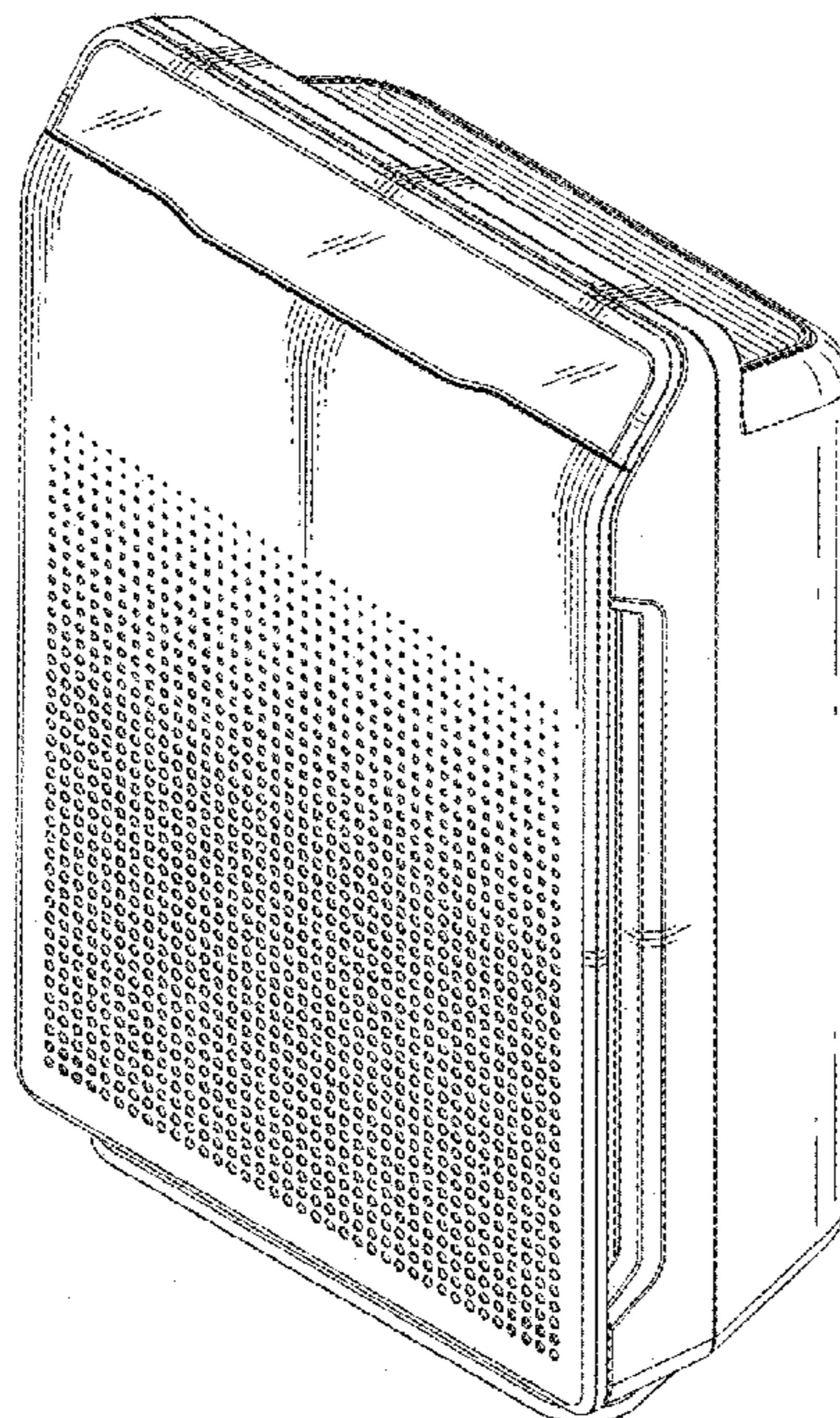


FIG. 1

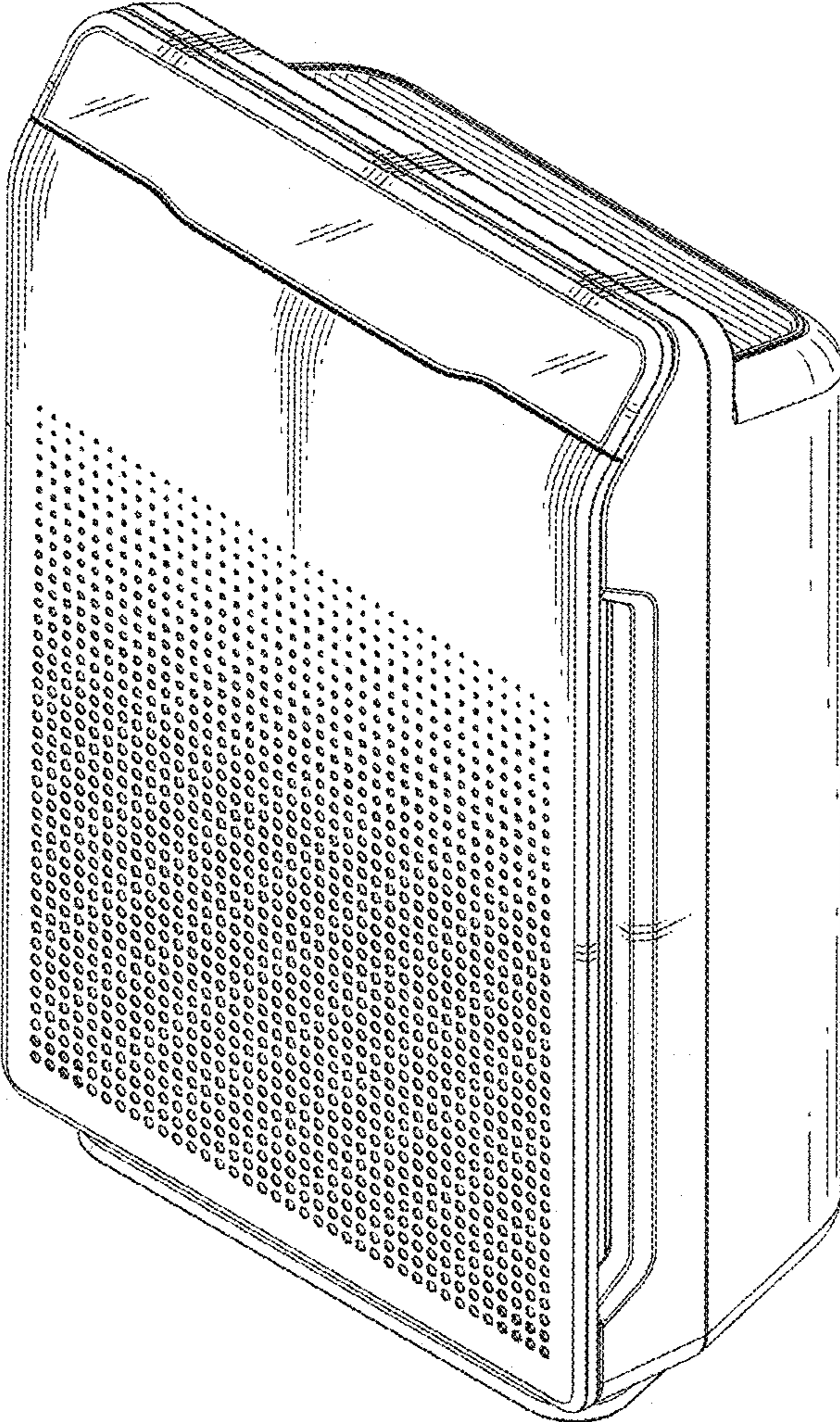


FIG. 2

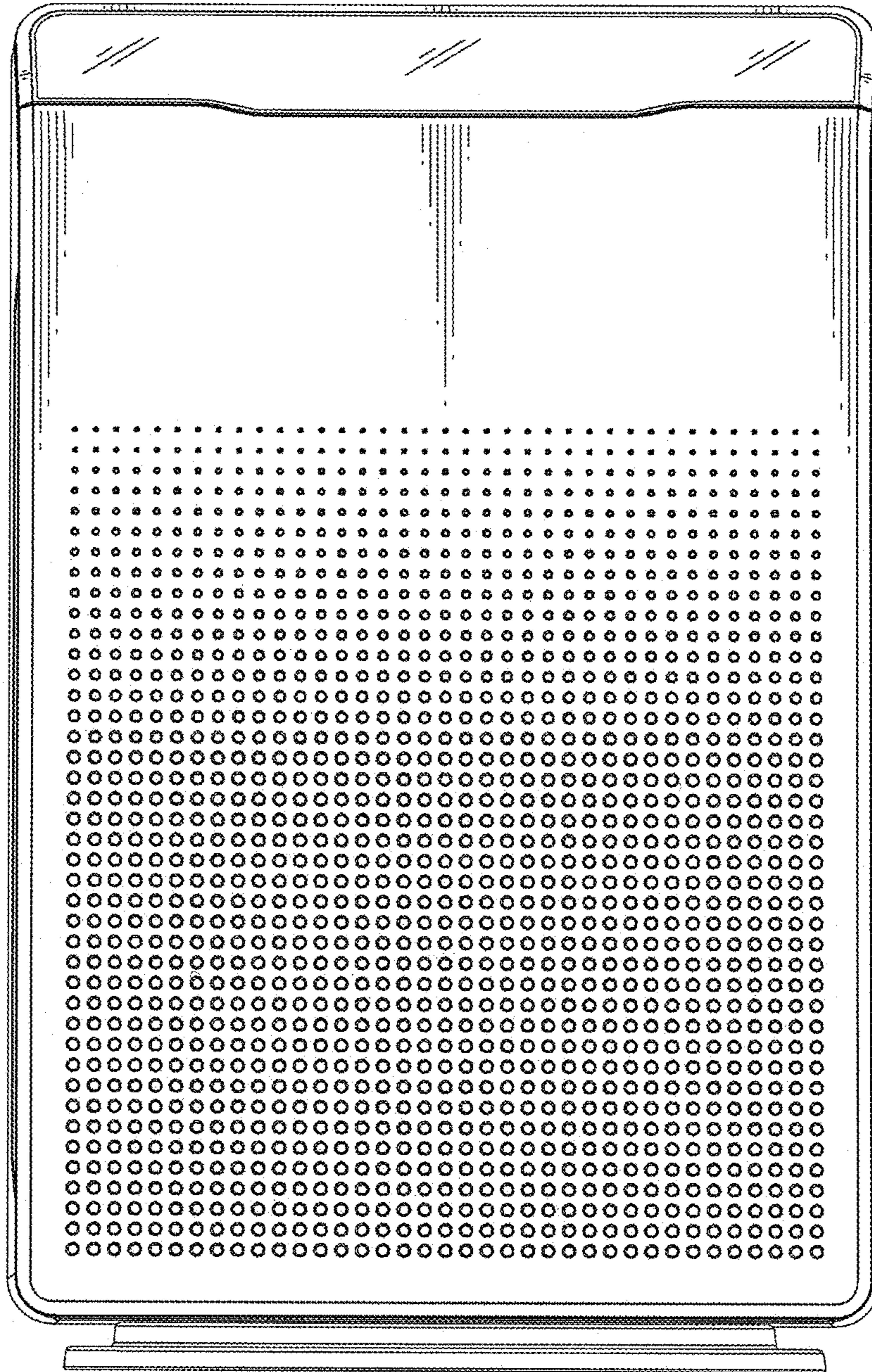


FIG. 3

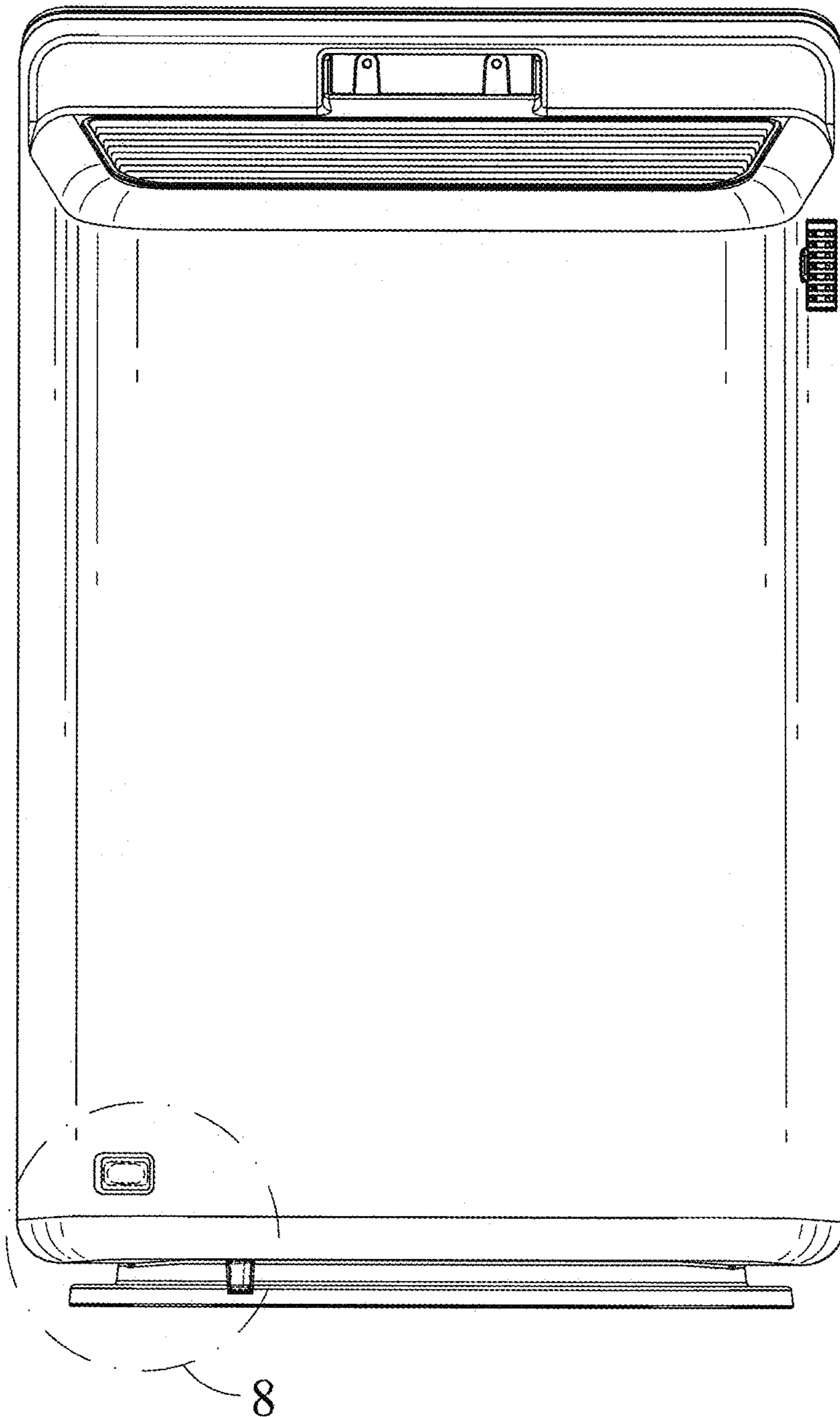


FIG. 4

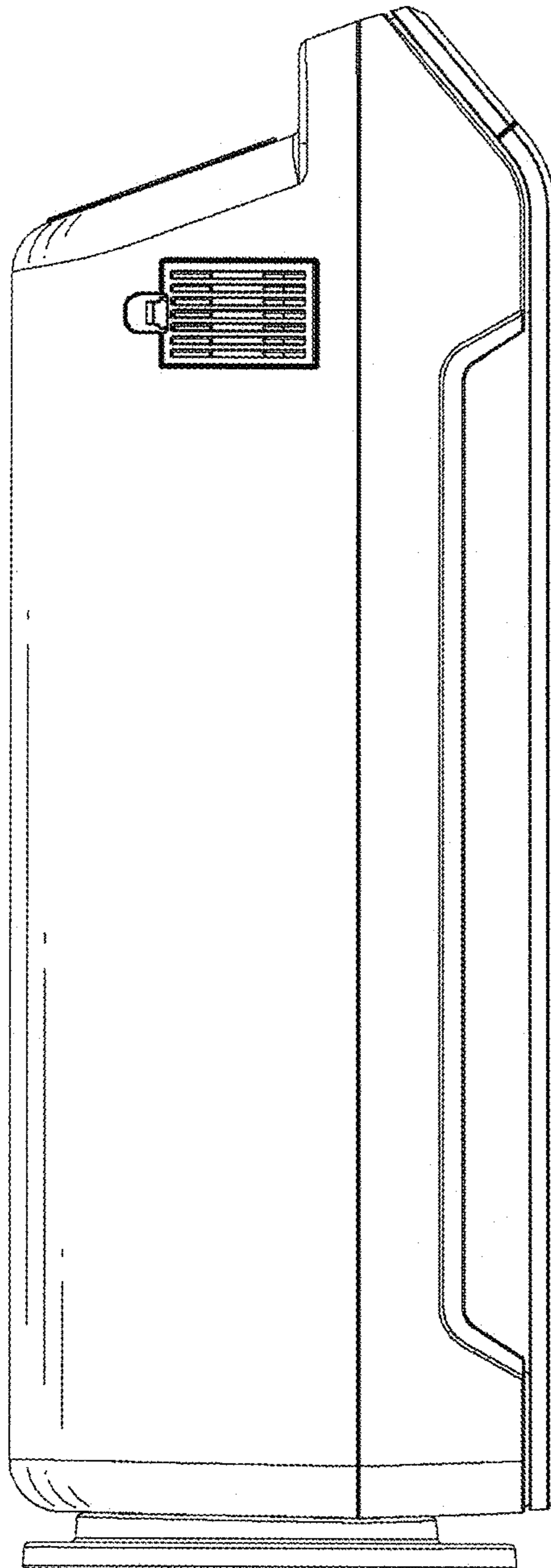


FIG. 5

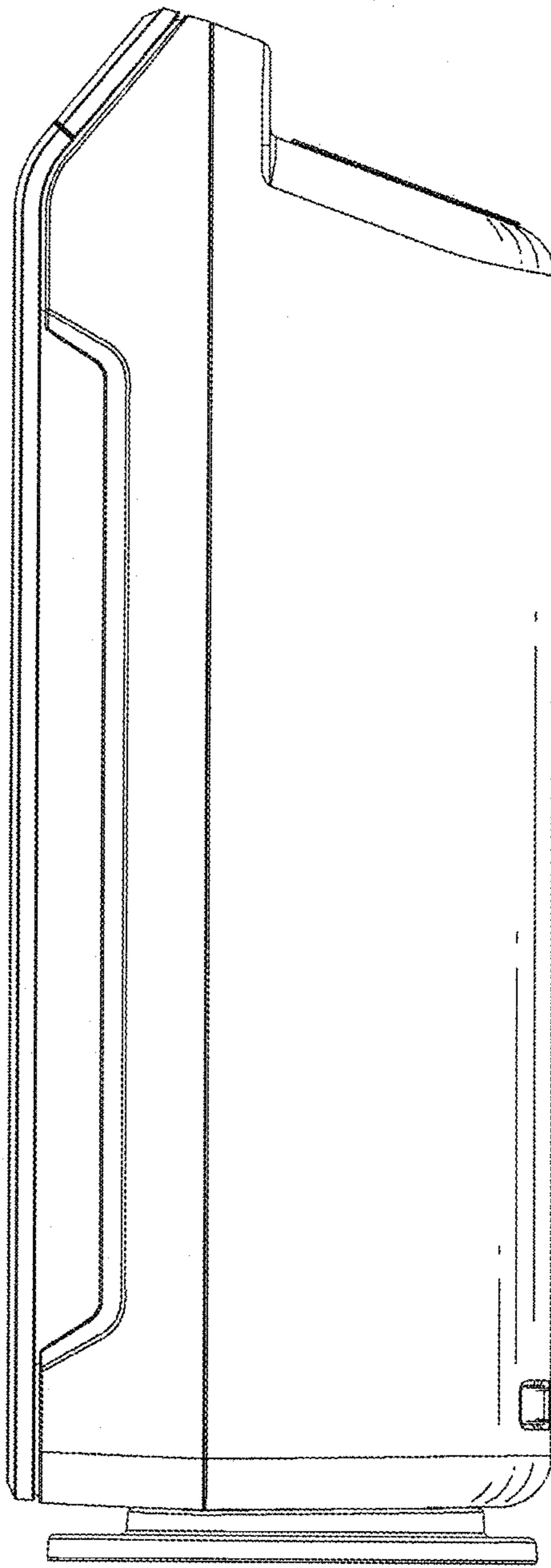


FIG. 6

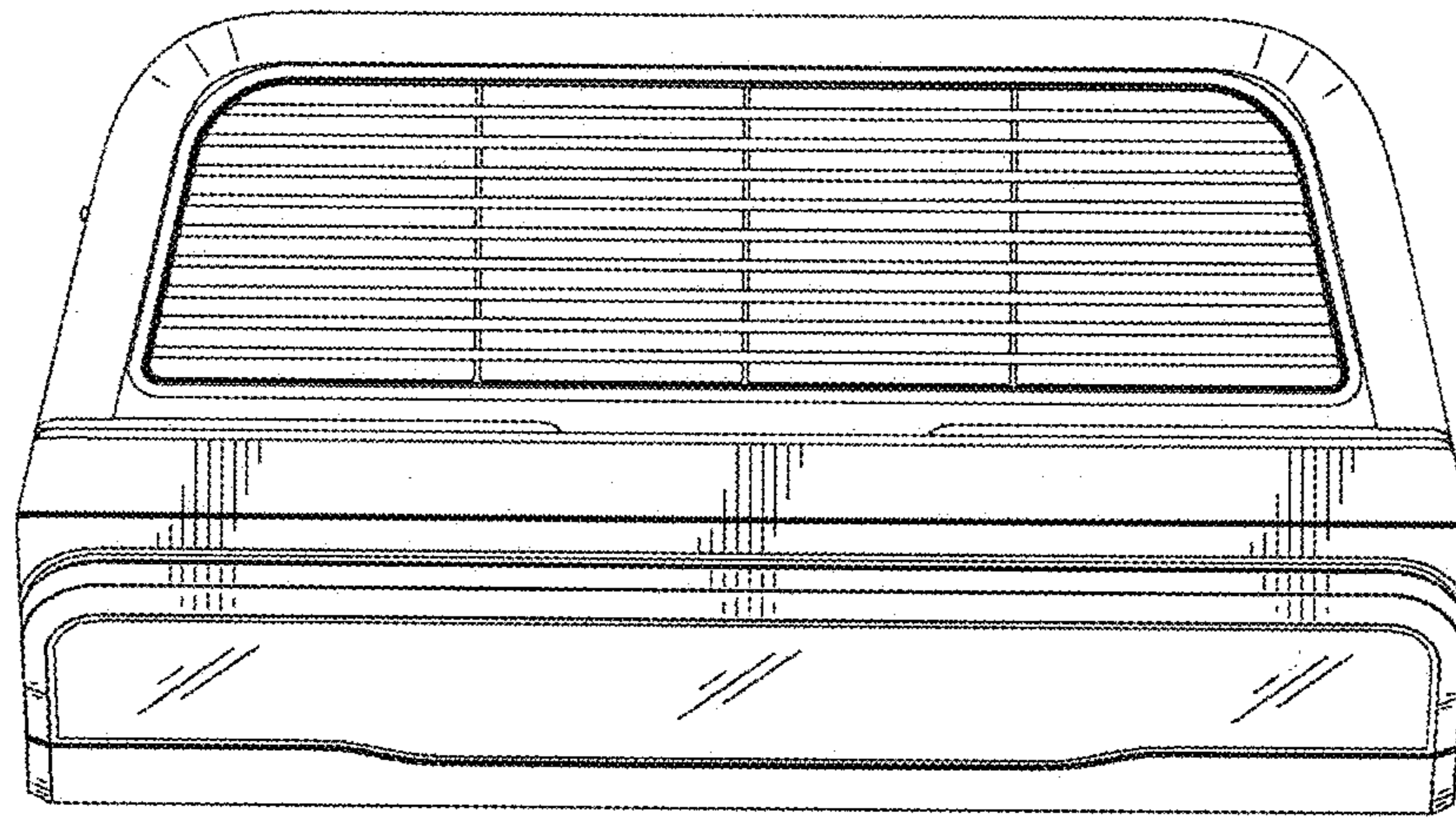


FIG. 7

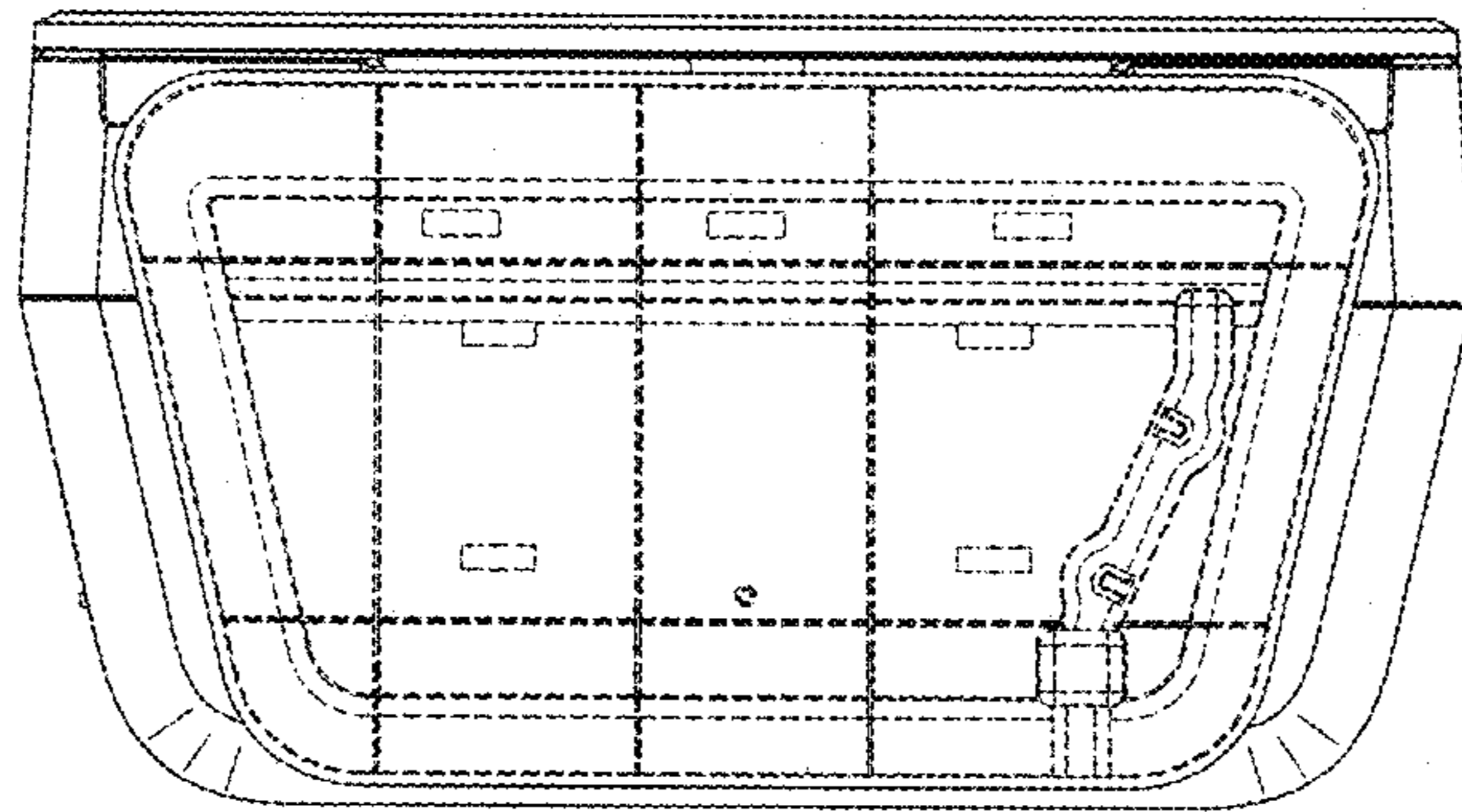




FIG. 8

