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(12) **United States Design Patent** (10) **Patent No.:** **US D861,148 S**
Sheng et al. (45) **Date of Patent:** **** Sep. 24, 2019**

(54) **AIR PURIFIER**
(71) Applicant: **HON HAI PRECISION INDUSTRY CO., LTD.**, New Taipei (TW)
(72) Inventors: **Ying-Wei Sheng**, New Taipei (TW);
Wei-Chien Hsu, New Taipei (TW);
Ying-Chia Tang, New Taipei (TW)
(73) Assignee: **HON HAI PRECISION INDUSTRY CO., LTD.**, New Taipei (TW)
(**) Term: **15 Years**

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(Continued)

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(30) **Foreign Application Priority Data**

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(51) **LOC (12) Cl.** **23-04**

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

(58) **Field of Classification Search**
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D23/336, 342, 351; 422/120, 122;
55/356, 473, 504; 96/97; D14/188, 170,
D14/172; 261/DIG. 17, DIG. 65,
261/DIG. 88, DIG. 31; D18/34.6
CPC .. A61L 9/16; A61L 9/22; B01D 47/00; B01D
47/027; B01D 2221/02; B01D 2259/4508;
B03C 3/155; B03C 3/368; F24F 3/16;
F24F 13/20; F24F 13/28; F24F 3/1405;
F24F 3/1603; F24F 13/222

See application file for complete search history.

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Primary Examiner — David G Muller

Assistant Examiner — Nathan M Johnston

(74) *Attorney, Agent, or Firm* — ScienBiziP, P.C.

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of an air purifier, showing our design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

FIG. 4 is a left side elevation view thereof;

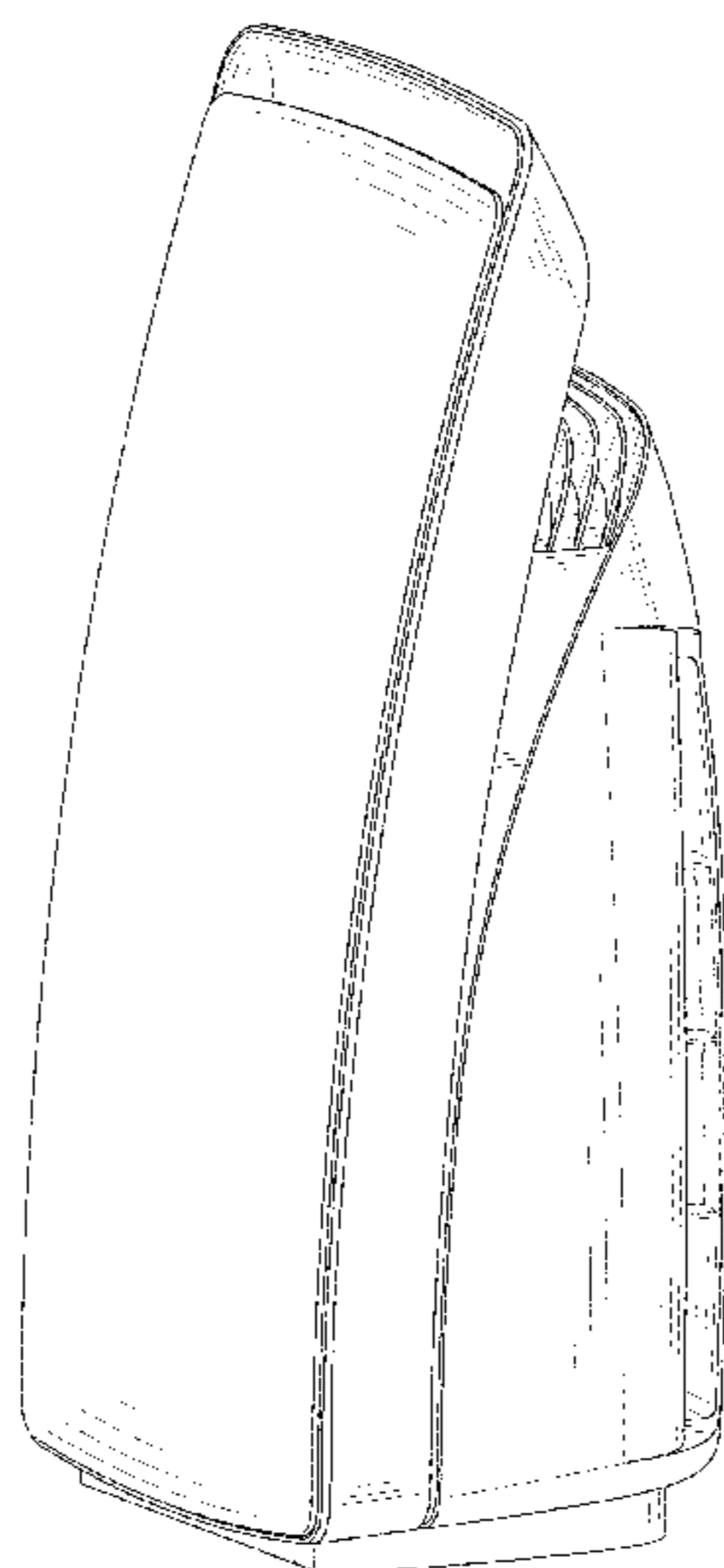
FIG. 5 is a right side elevation view thereof;

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

FIG. 7 is a bottom plan view thereof.

The broken lines in the drawings depict portions of the air purifier that form no part of the claimed design. The broken lines and unshaded regions bounded by broken lines form no part of the claimed design.

1 Claim, 7 Drawing Sheets



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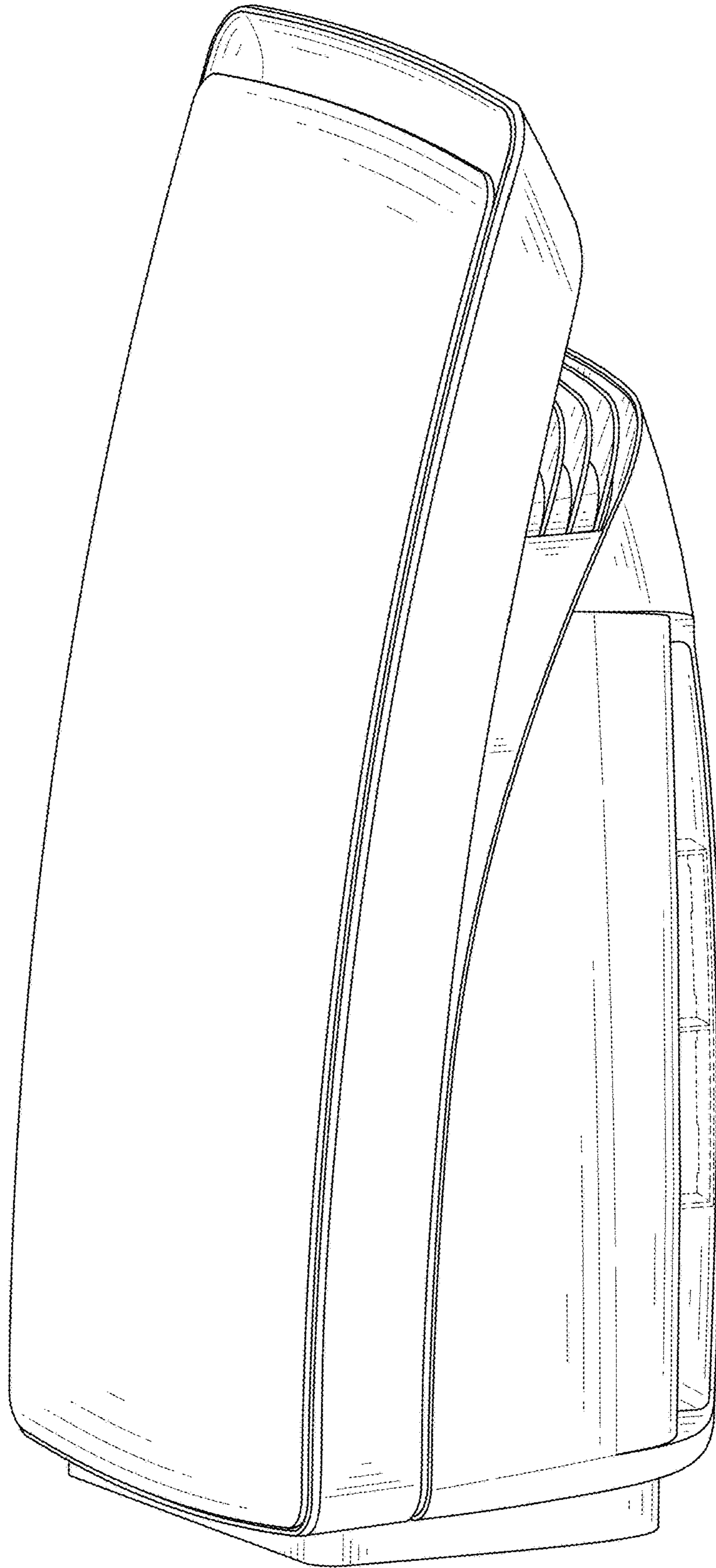


FIG. 1

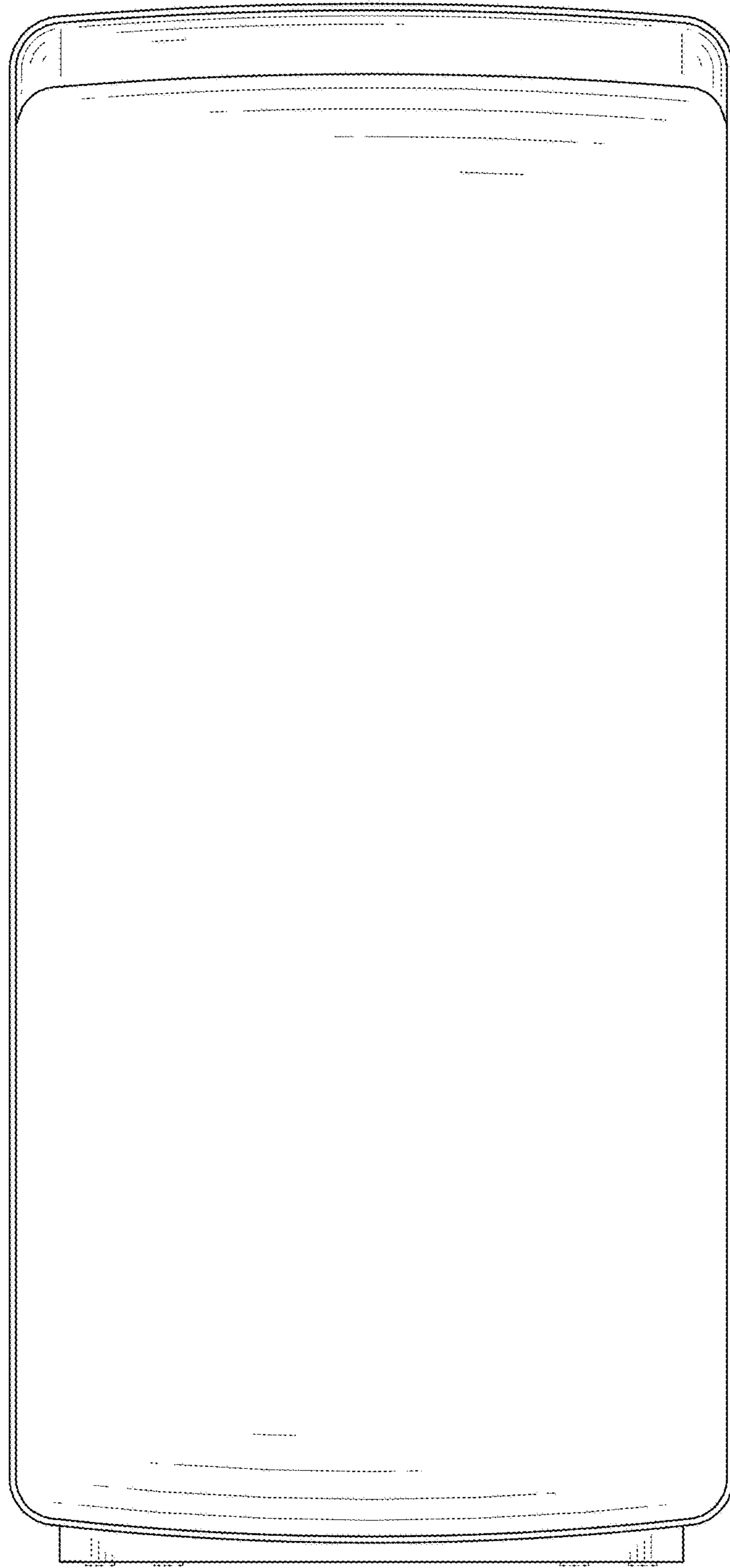


FIG. 2

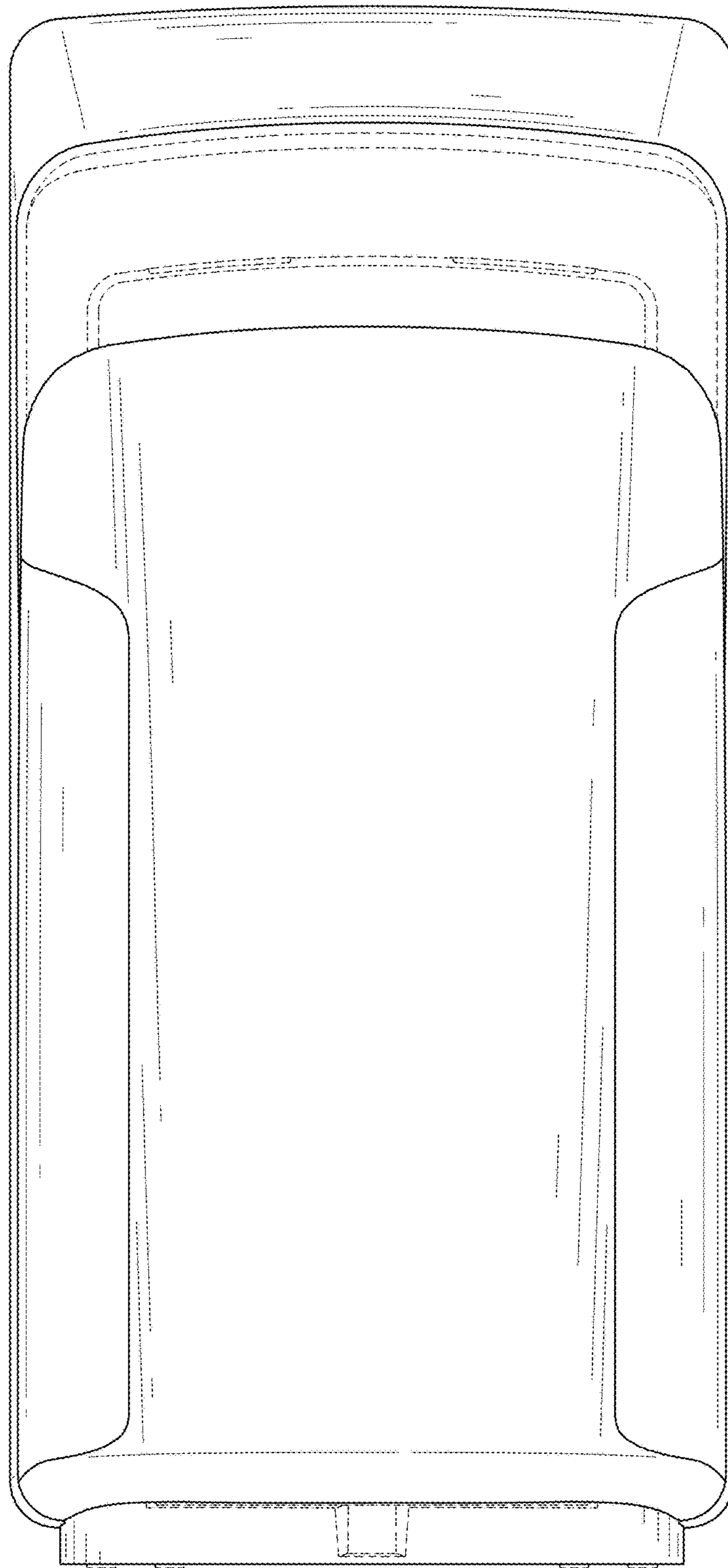


FIG. 3

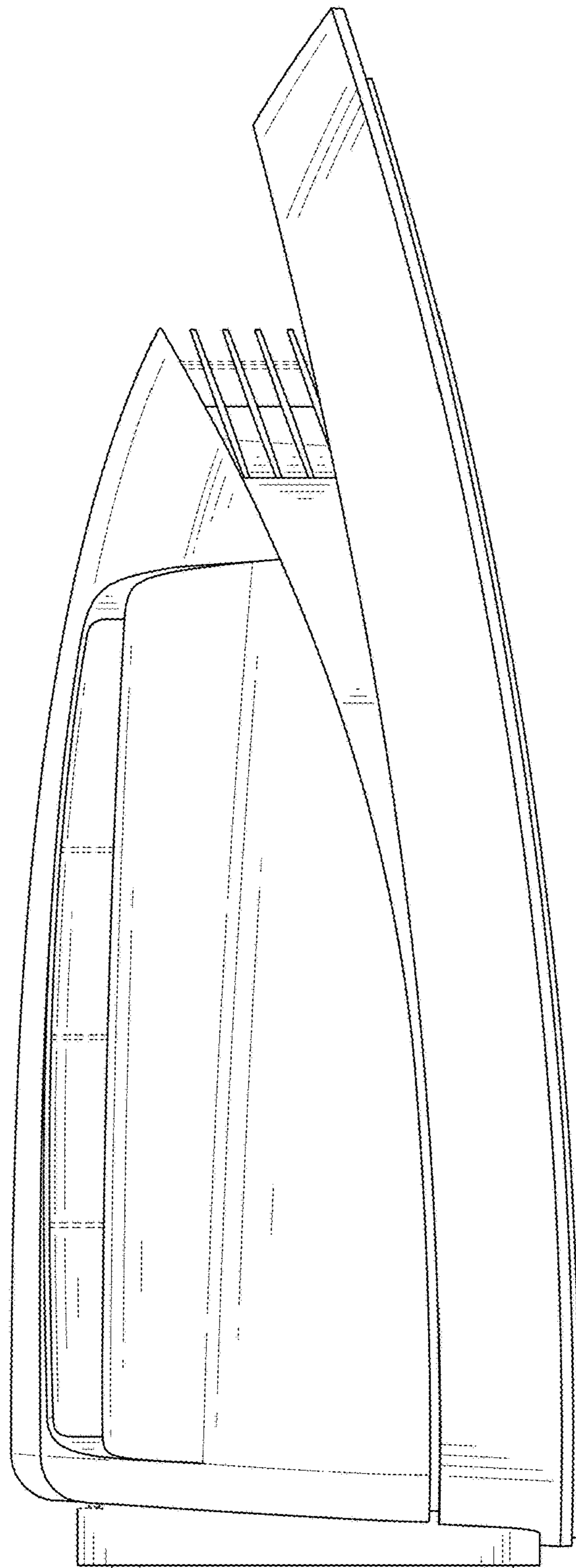


FIG. 4

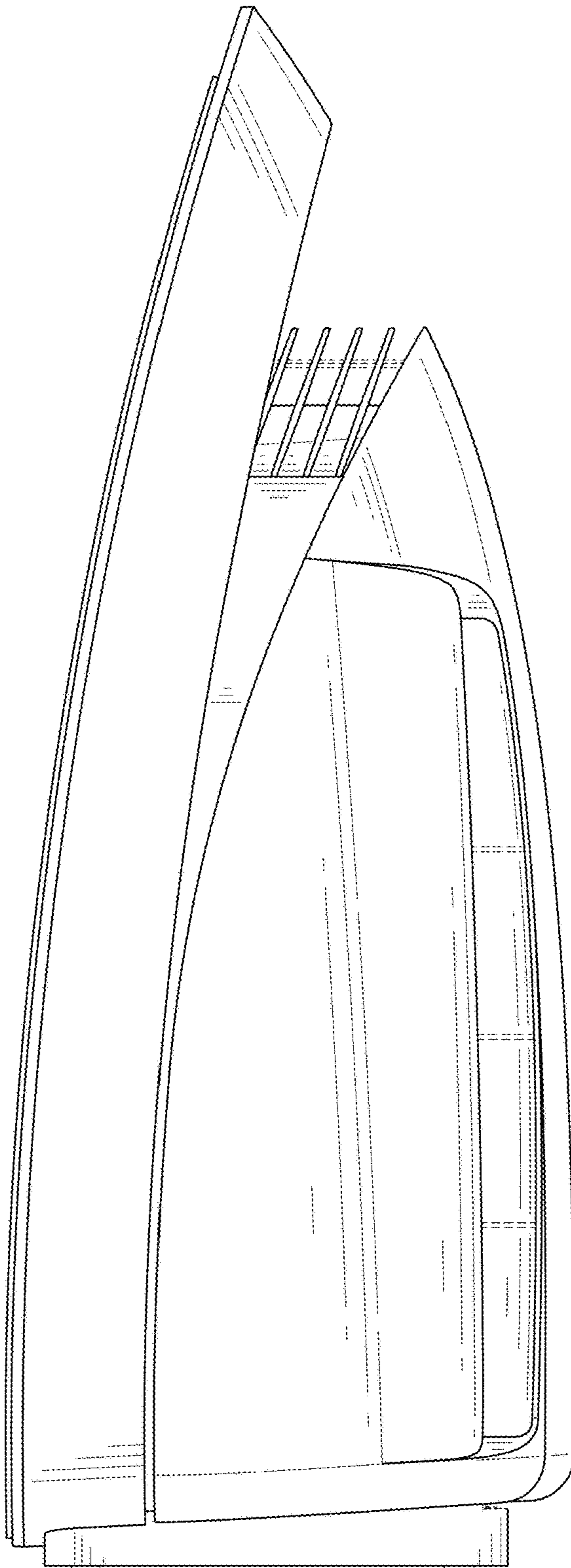


FIG. 5

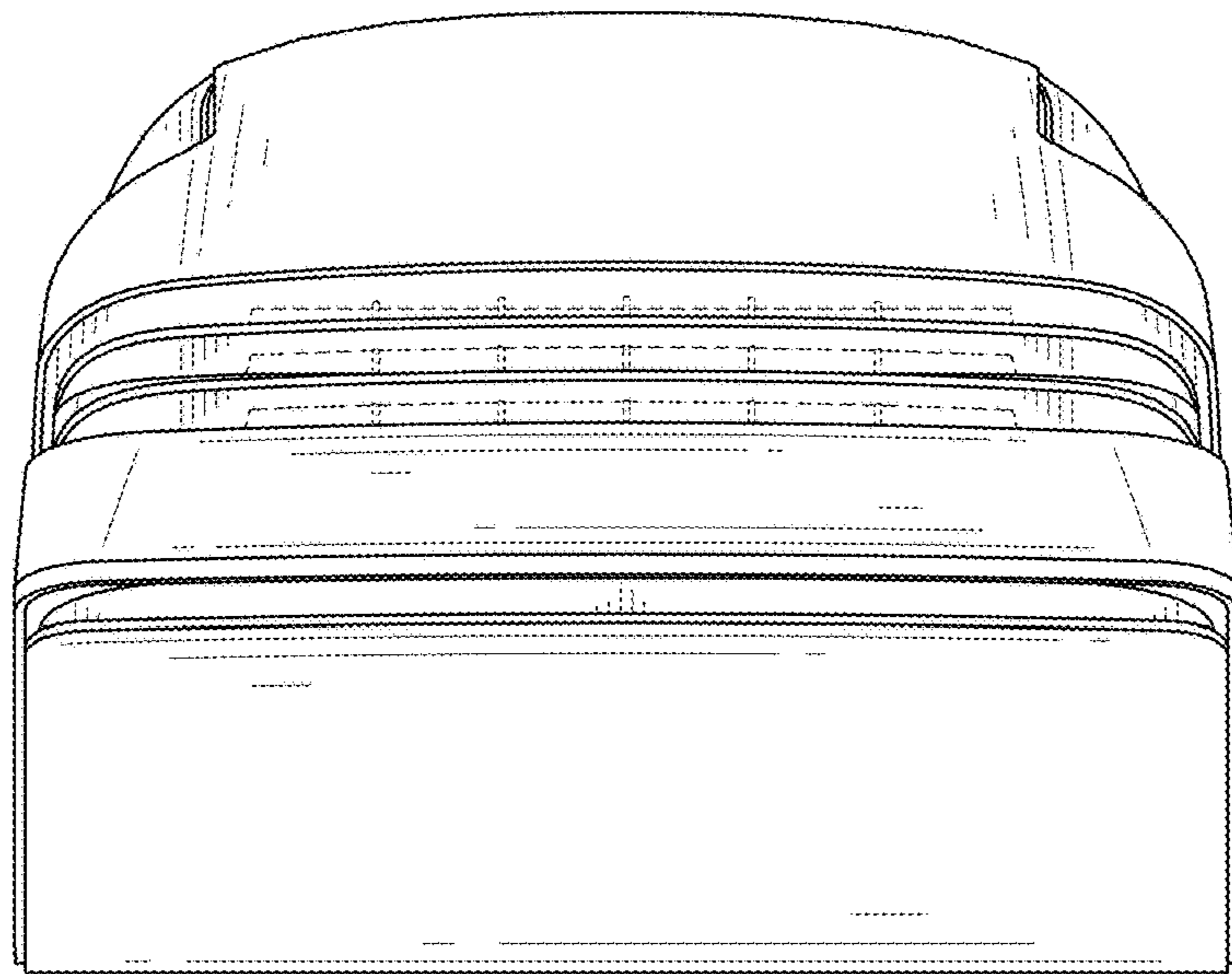


FIG. 6

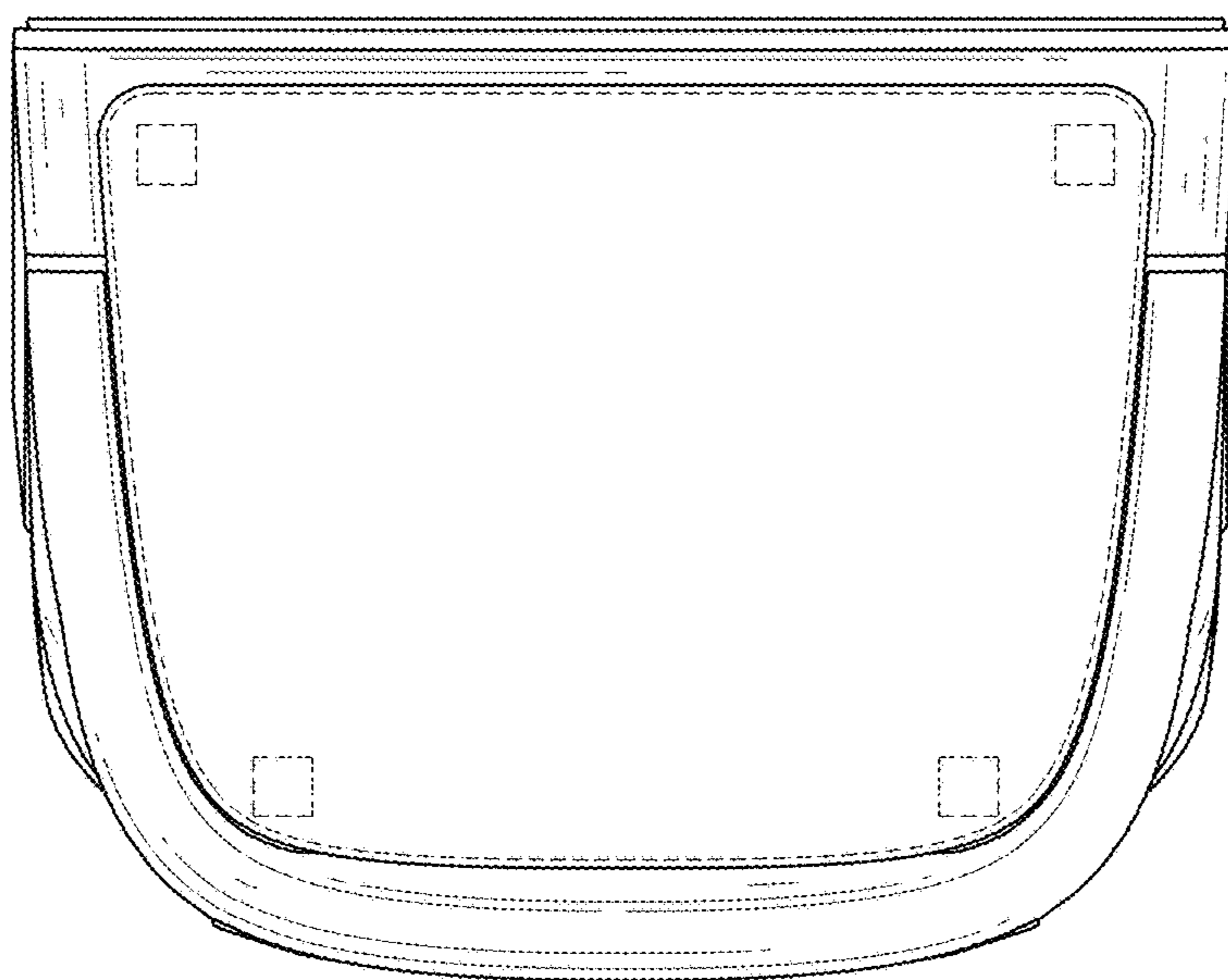


FIG. 7