



US00D829319S

(12) **United States Design Patent** (10) **Patent No.:** **US D829,319 S**
Chen (45) **Date of Patent:** **** Sep. 25, 2018**

(54) **TOWER FAN**
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(**) Term: **15 Years**

Primary Examiner — Janice Hallmark

(21) Appl. No.: **29/635,116**

(74) *Attorney, Agent, or Firm* — Morgan, Lewis & Bockius LLP

(22) Filed: **Jan. 29, 2018**

(57) **CLAIM**

(30) **Foreign Application Priority Data**

The ornamental design for a tower fan, as shown and described.

Aug. 18, 2017 (CN) 2017 3 0381921

DESCRIPTION

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

(52) **U.S. Cl.**
USPC **D23/378**

(58) **Field of Classification Search**
USPC D23/370, 378, 411, 412, 356, 358, 359,
D23/363, 328, 332, 335, 342
CPC F04D 25/088; F04D 29/005; F04D 29/601;
F04D 29/324; F21V 33/0096; F21V
33/0092; F24F 13/078
See application file for complete search history.

FIG. 1 is a front perspective view of a tower fan showing my new design;
FIG. 2 is a front elevational view of the tower fan shown in FIG. 1;
FIG. 3 is a rear elevational view of the tower fan shown in FIG. 1;
FIG. 4 is a left-side elevational view of the tower fan shown in FIG. 1;
FIG. 5 is a right-side elevational view of the tower fan shown in FIG. 1;
FIG. 6 is a top plan view of the tower fan shown FIG. 1; and,
FIG. 7 is a bottom plan view of the tower fan shown in FIG. 1.

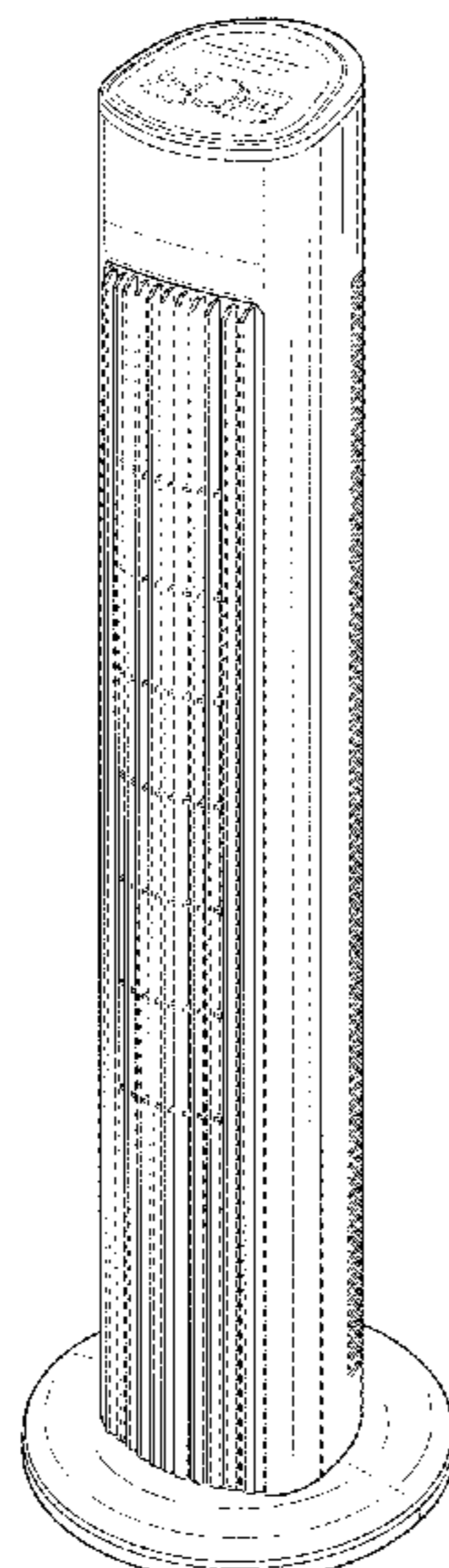
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The broken lines immediately adjacent the shaded areas represent the bounds of the claimed design while all other broken lines are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design.

1 Claim, 4 Drawing Sheets



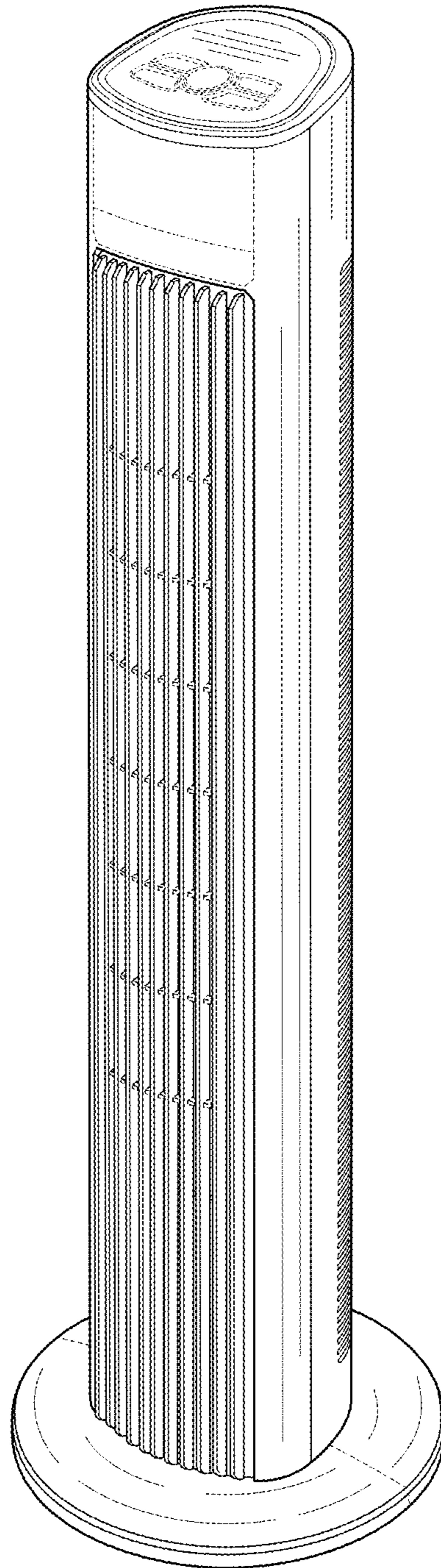


FIG. 1

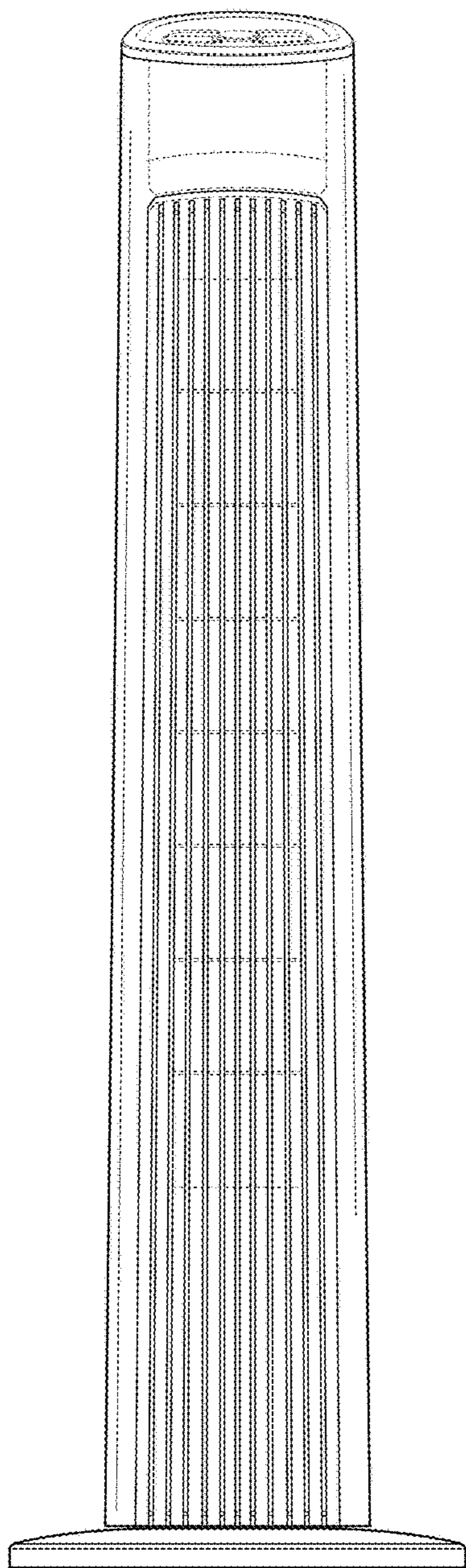


FIG. 2

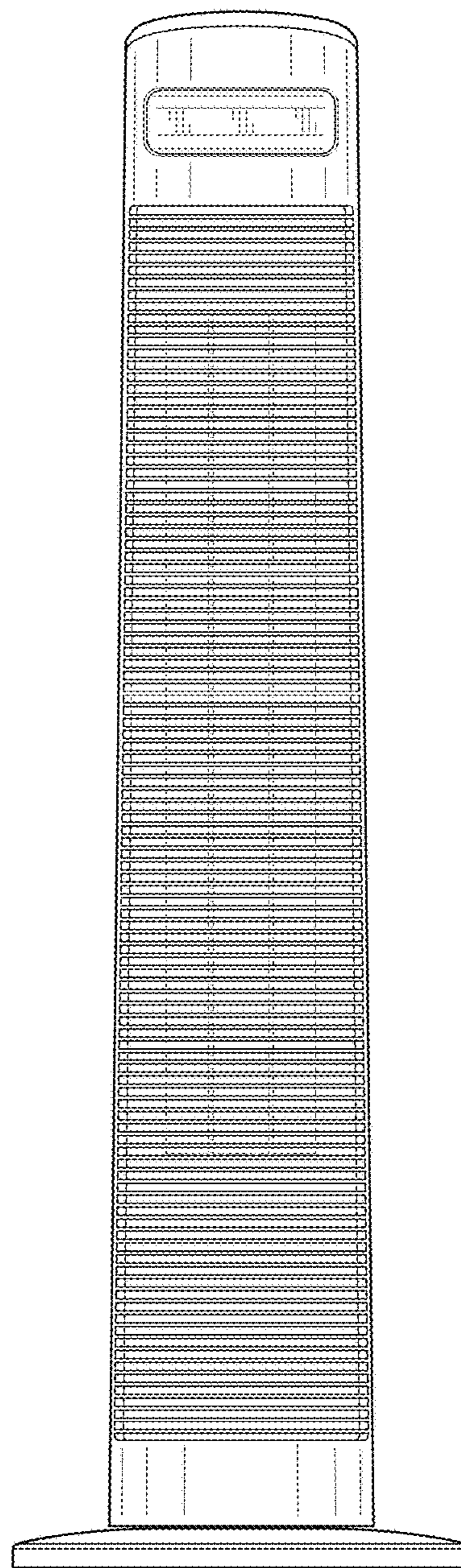


FIG. 3

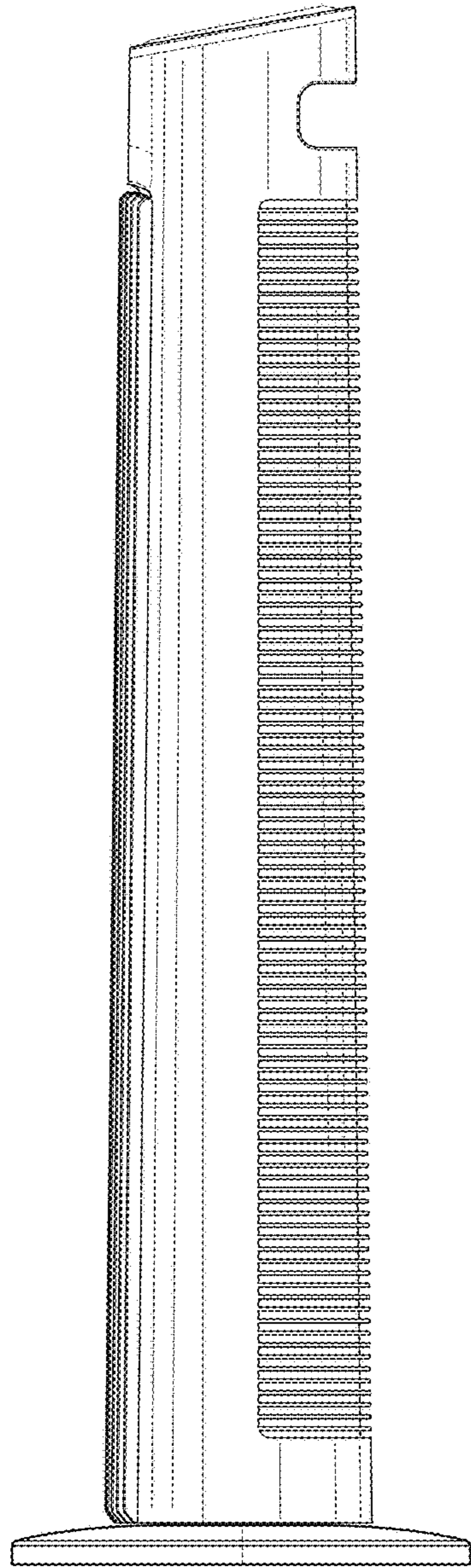


FIG. 4

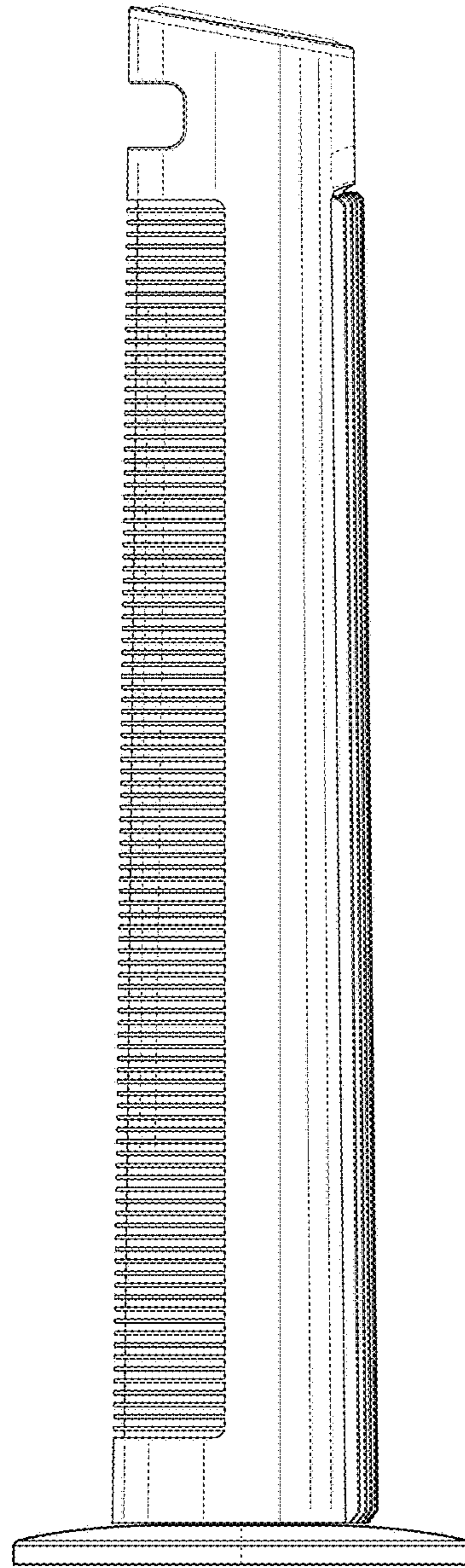


FIG. 5

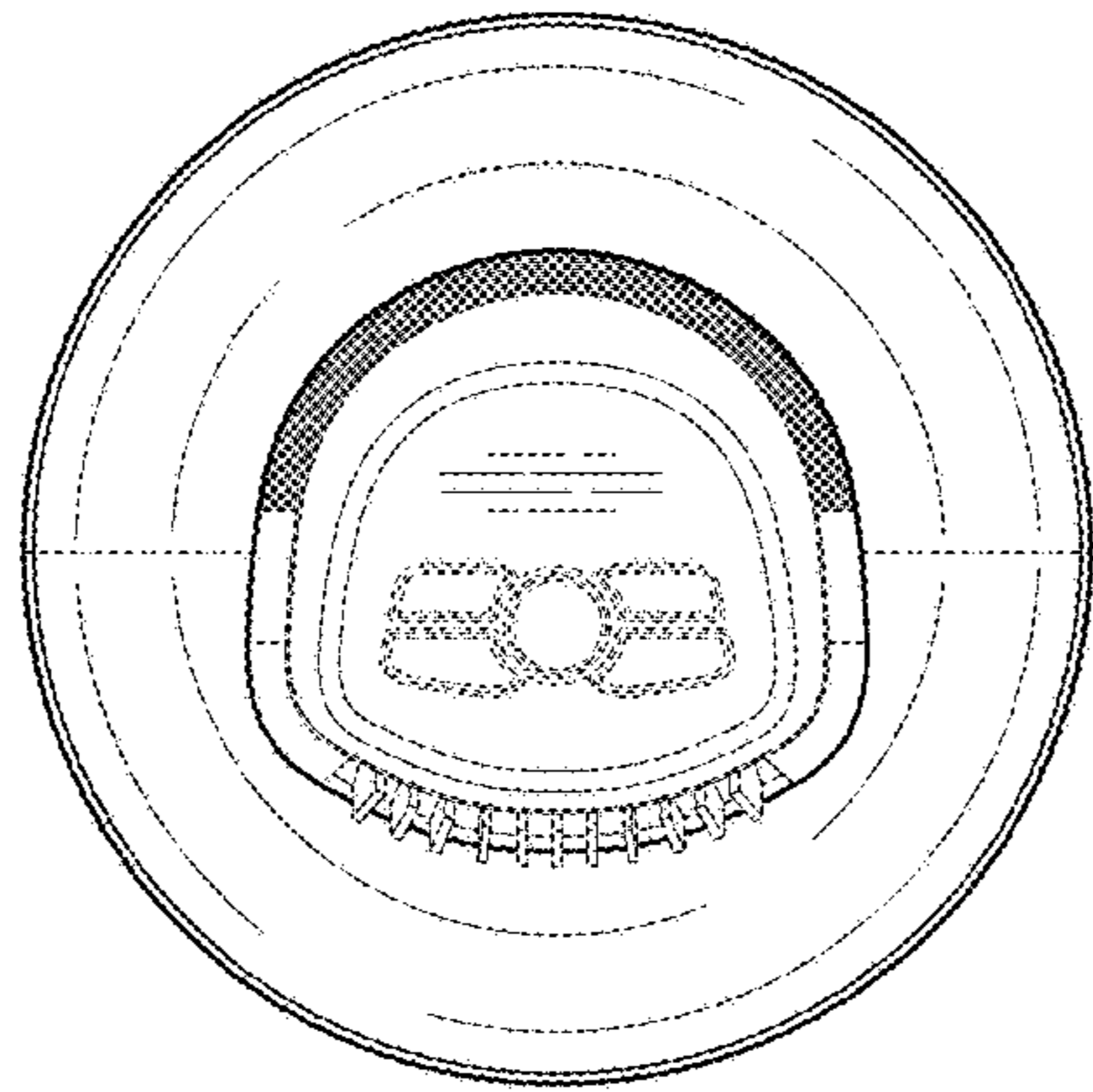


FIG. 6

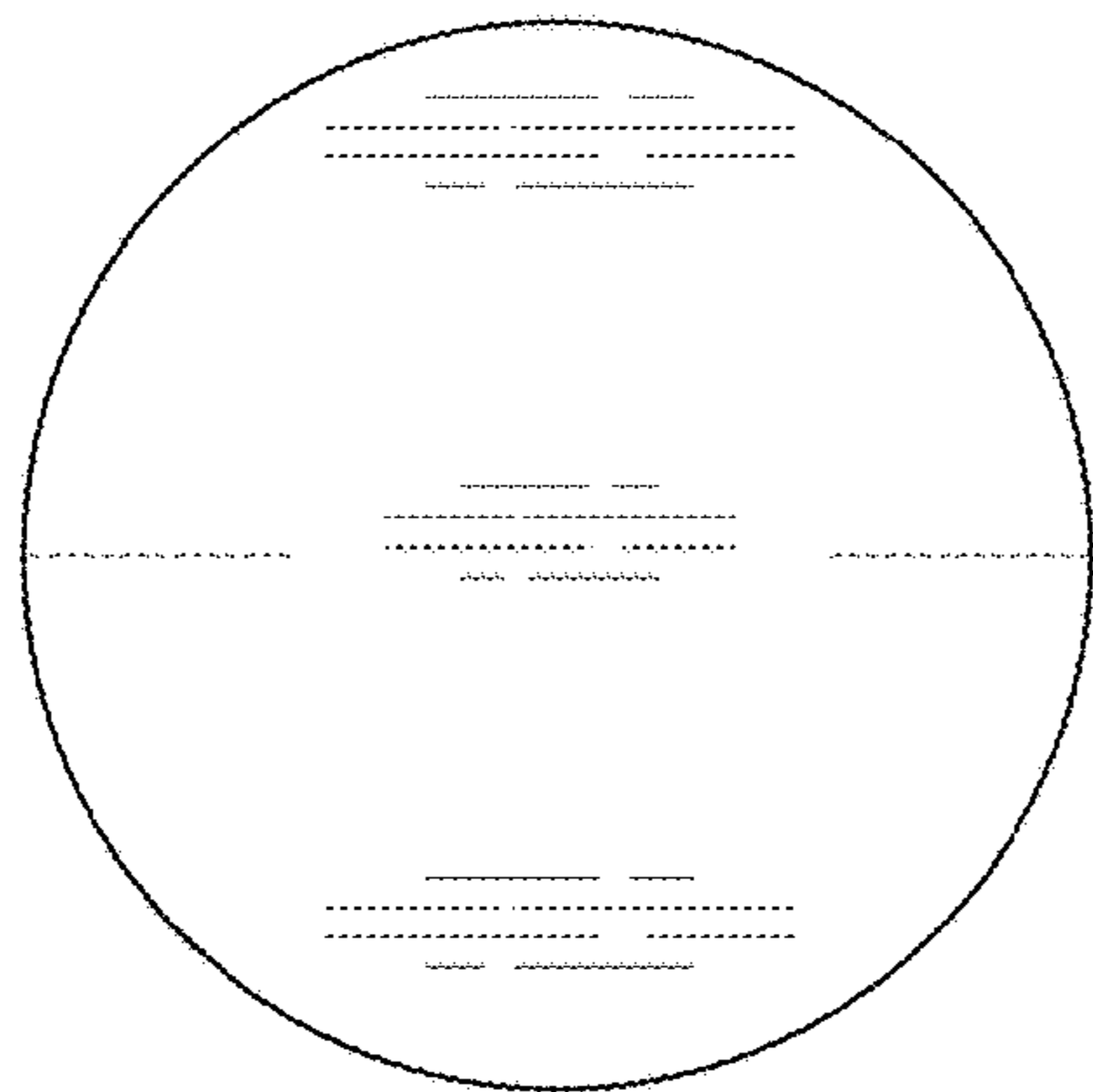


FIG. 7