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

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(54) **AIR PURIFIER**

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

(21) Appl. No.: **29/266,969**

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(51) **LOC (8) Cl.** ..... **23-04**

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

(58) **Field of Classification Search** ..... D23/364,  
D23/355, 356, 359, 360, 366, 336, 369, 332,  
D23/333, 335, 328, 342, 362, 352; 55/356,  
55/473, 504; 96/97; D14/188, 170, 172;  
422/120, 122

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for an air purifier, as shown.

**DESCRIPTION**

FIG. 1 is a perspective view of an air purifier showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

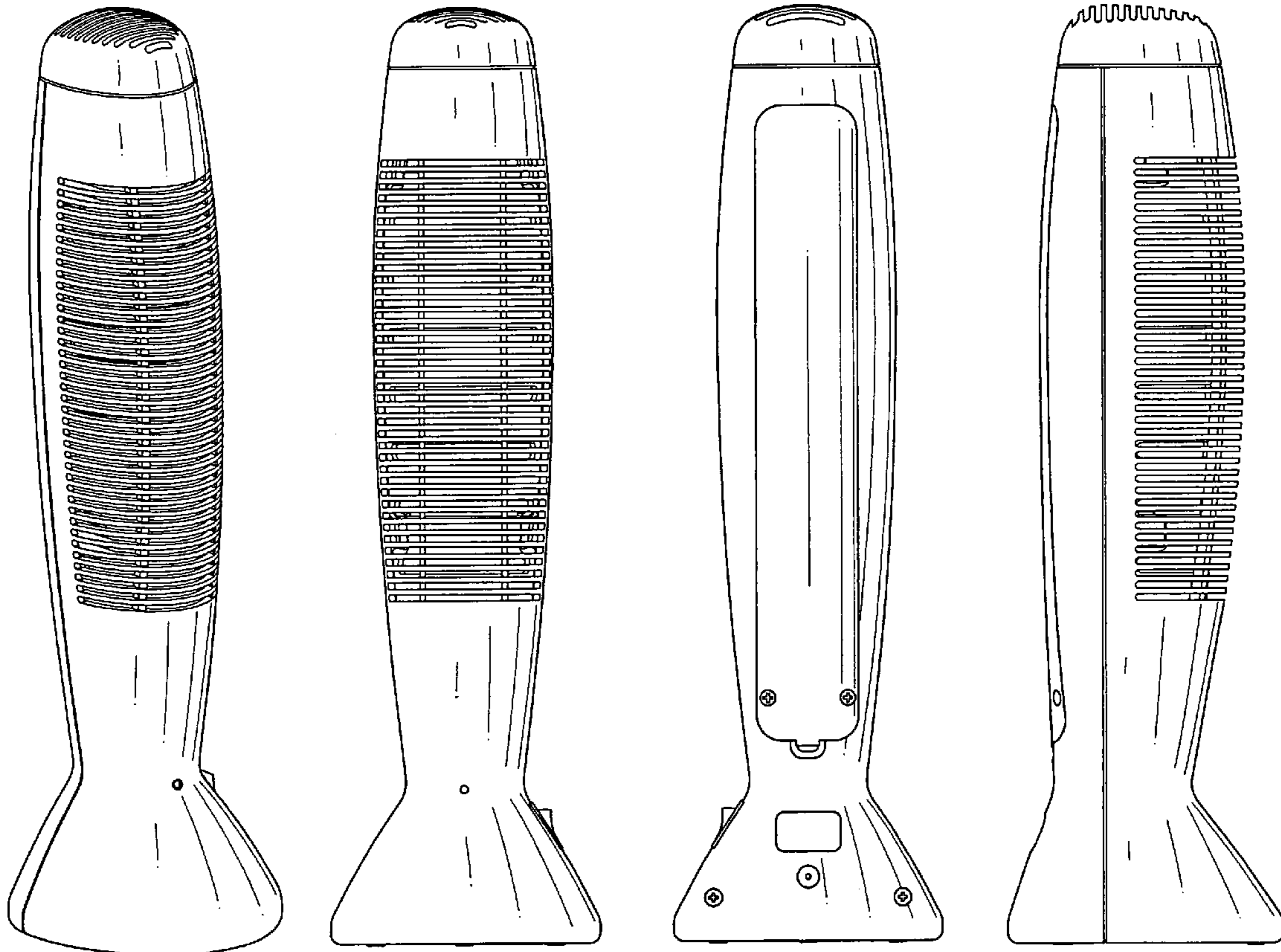
FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is top view thereof; and,

FIG. 7 is a bottom view thereof.

**1 Claim, 6 Drawing Sheets**



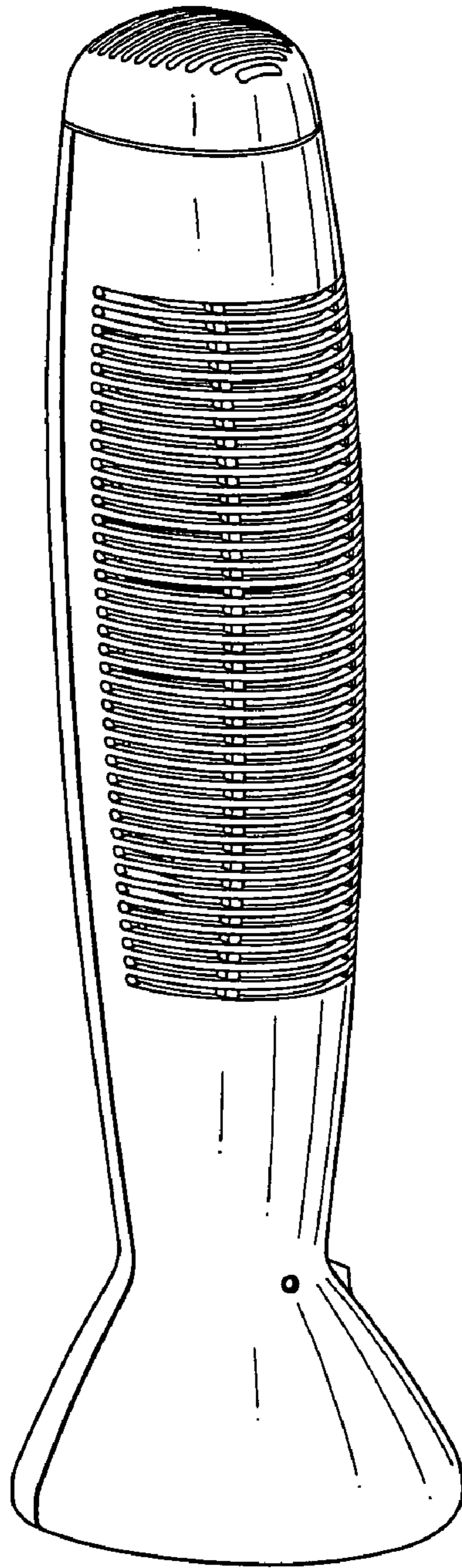


FIG.1

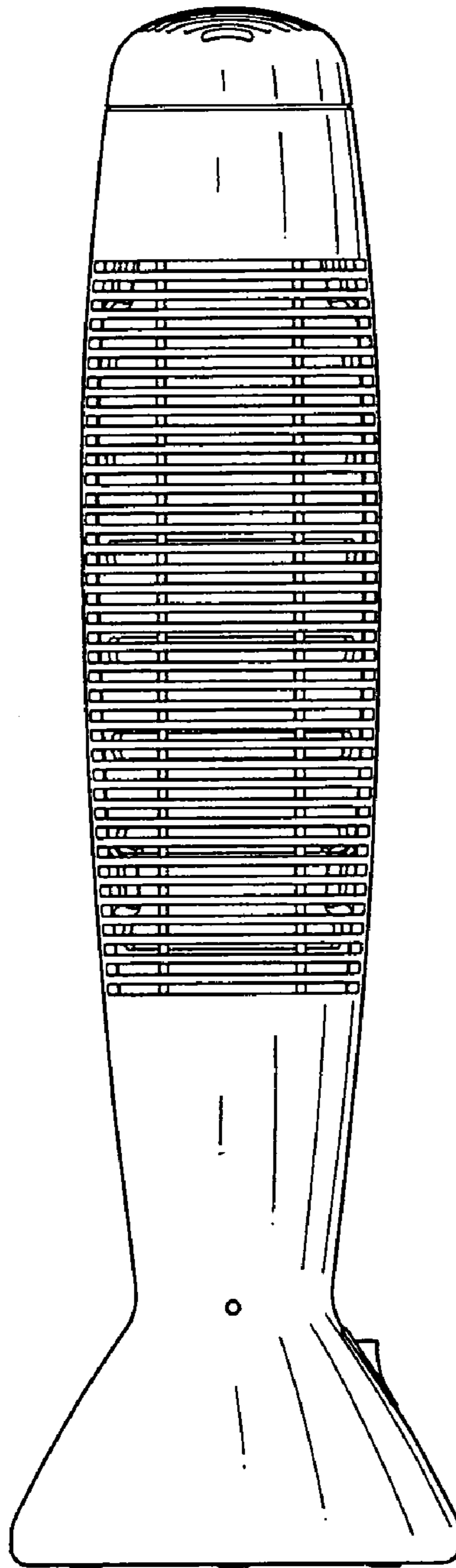


FIG.2

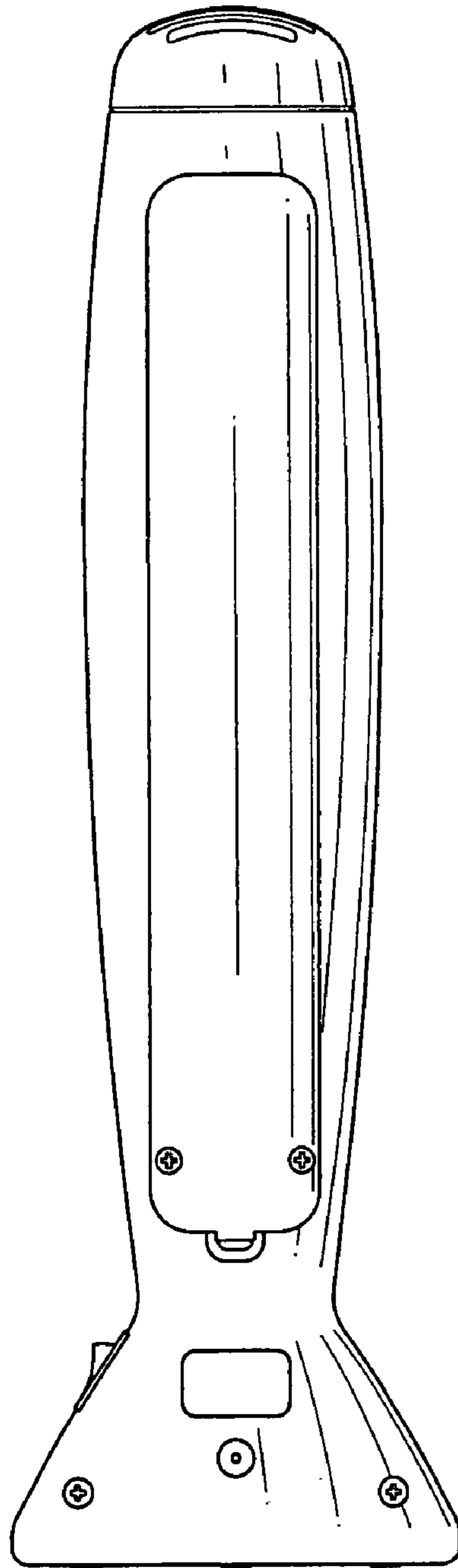


FIG.3

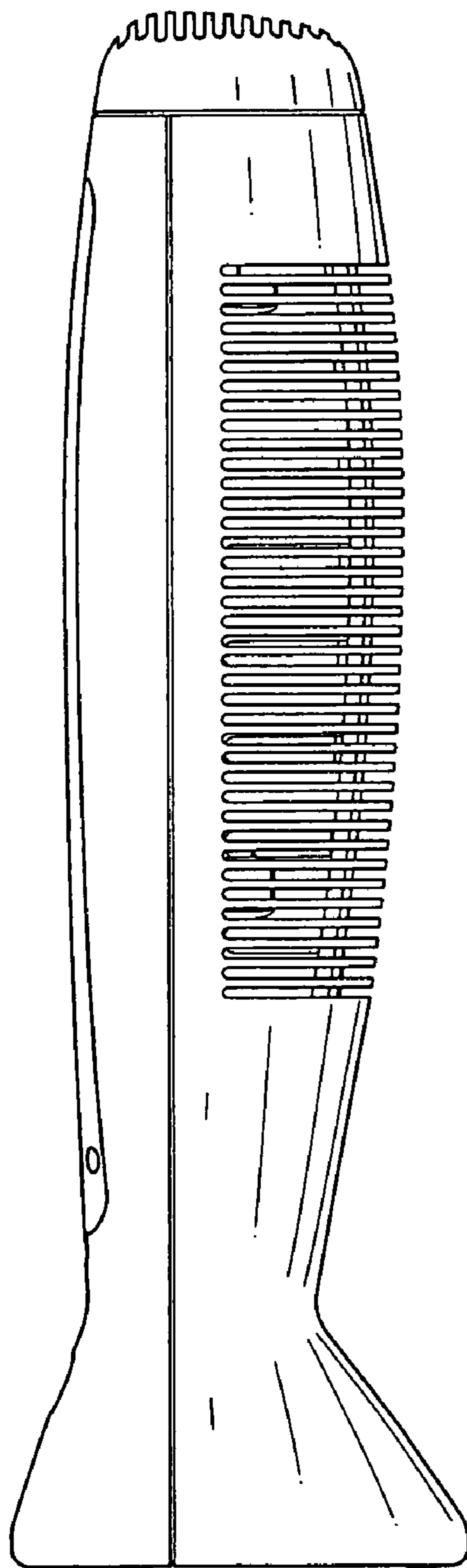


FIG.4

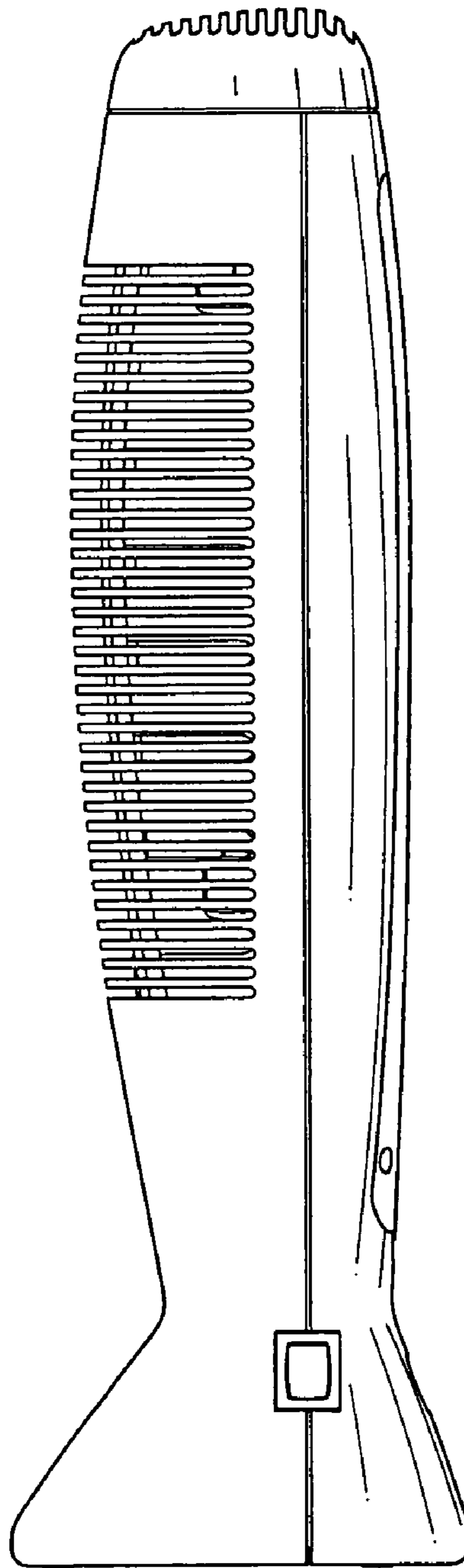


FIG.5

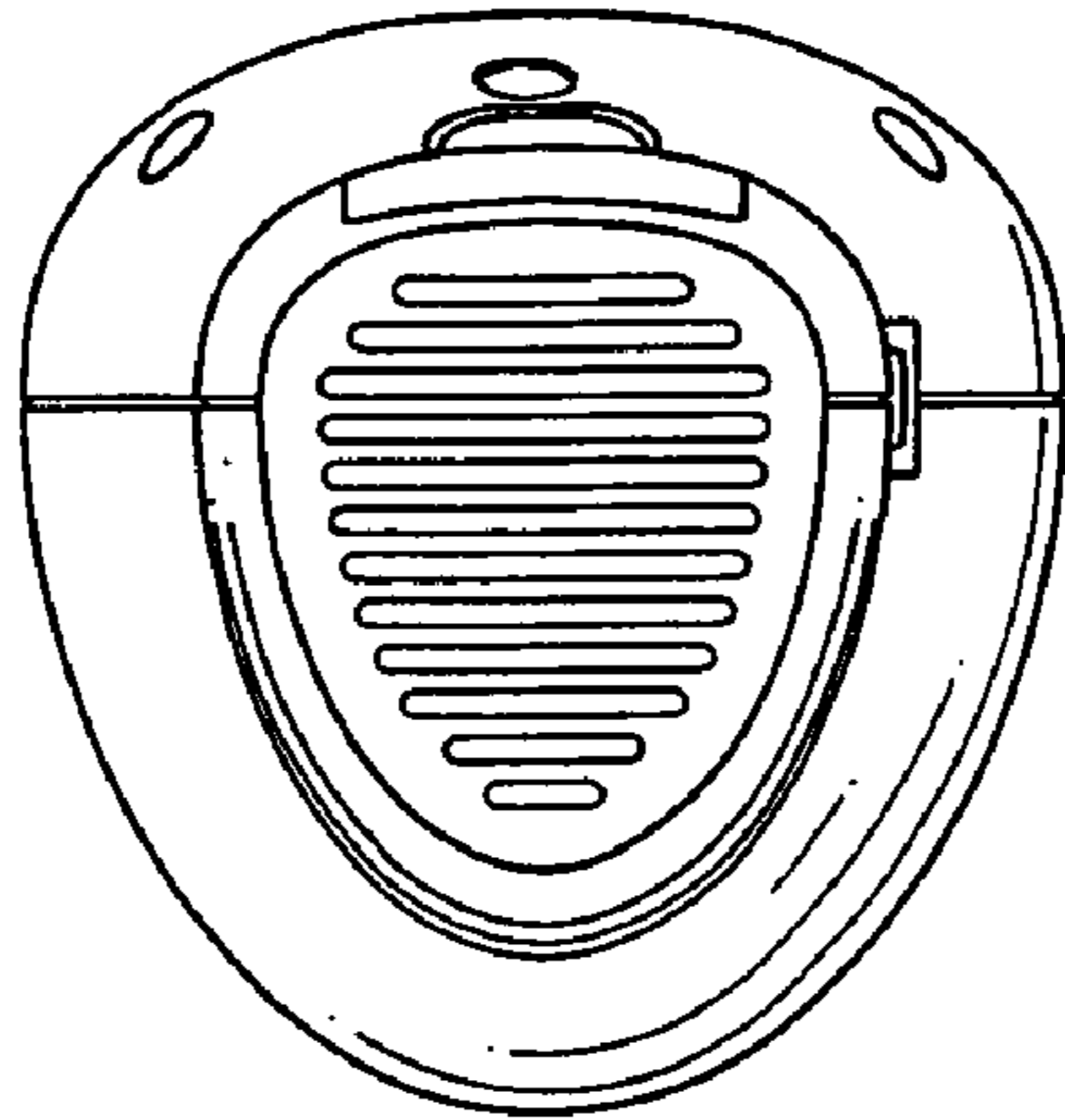


FIG. 6

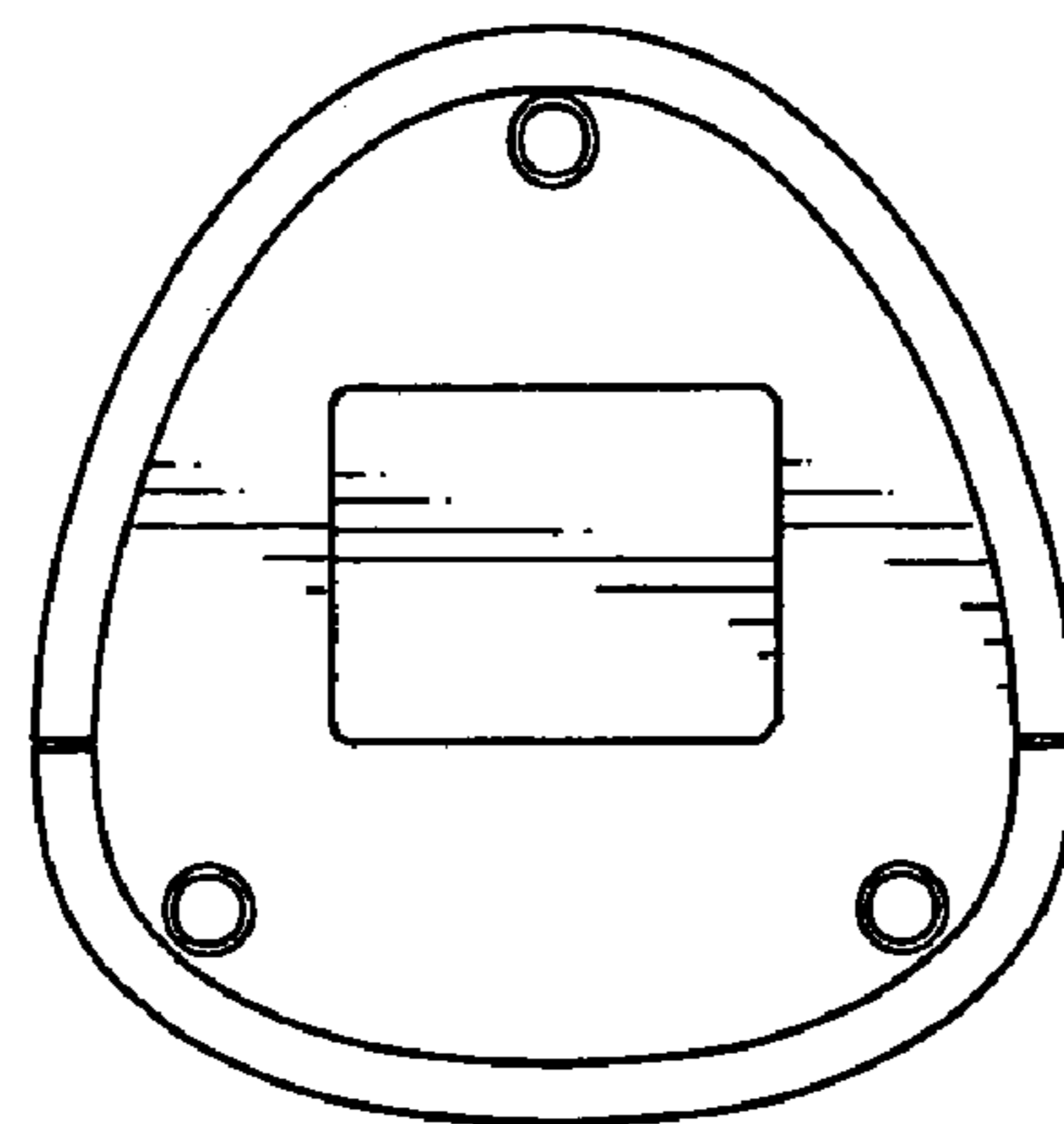


FIG. 7