

United States Patent [19]

Wang

[11] Patent Number: **Des. 316,599**

[45] Date of Patent: **** Apr. 30, 1991**

- [54] **PORTABLE ELECTRICAL FAN**
- [75] Inventor: **Jui-Shang Wang, Taipei, Taiwan**
- [73] Assignee: **Duracraft Corporation, Sudbury, Mass.**
- [*] Notice: **The portion of the term of this patent subsequent to Feb. 26, 2005 has been disclaimed.**
- [**] Term: **14 Years**
- [21] Appl. No.: **391,325**
- [22] Filed: **Aug. 9, 1989**
- [52] U.S. Cl. **D23/378**
- [58] Field of Search **D23/378, 370, 381, 382, D23/412, 332, 413, 411; 248/126, 176, 183; 416/247 R, 246, 132 A**

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 265384 11/1986 Japan 416/132 A

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Hardware Age, Mar. '74, p. 26, Fans 1 and 3, middle and right middle sides of page, respectively.
 Diehl Manufacturing Co. Catalog, Oscillating Air Circulator Counter and Floor Models, bottom left and middle right sides of page respectively.

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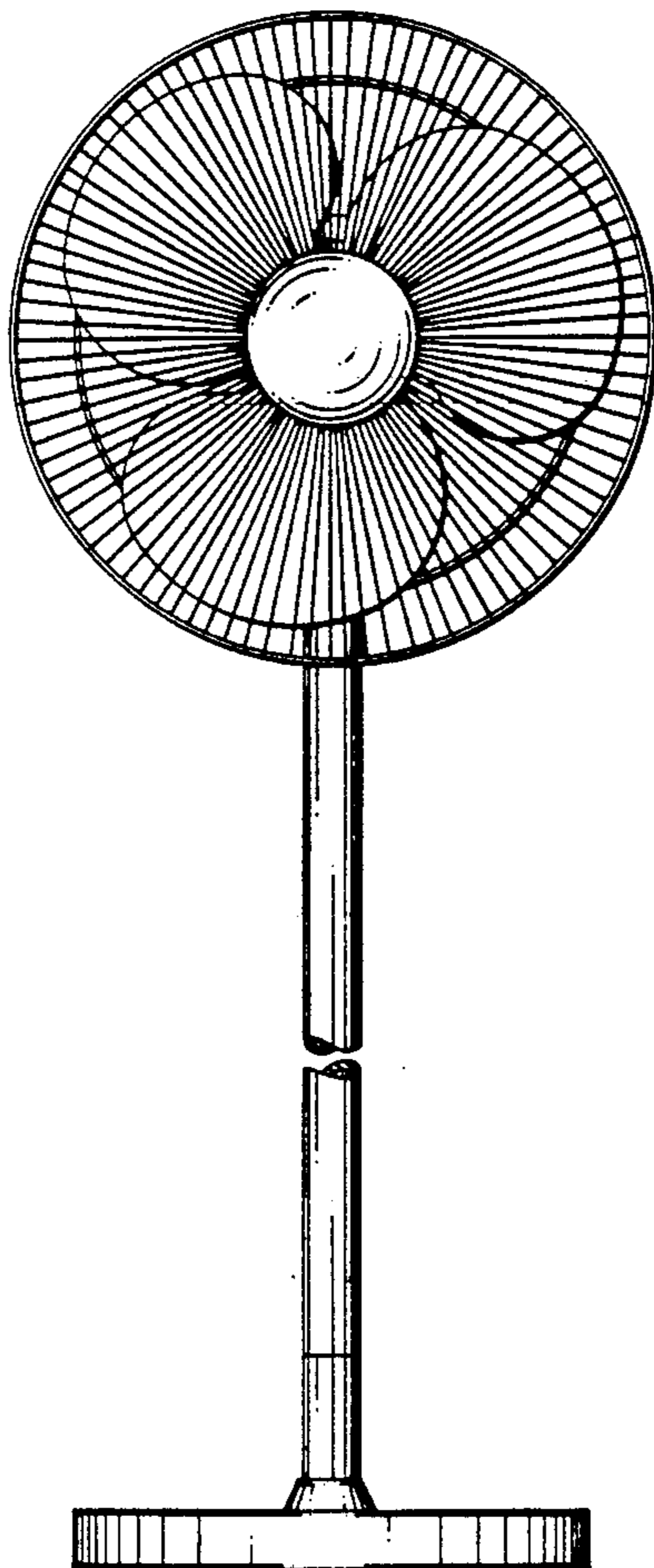
CLAIM

[57] The ornamental design for a portable electrical fan, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a portable electrical fan showing my new design;
 FIG. 2 is a right side elevational view thereof;
 FIG. 3 is a top plan view thereof;
 FIG. 4 is a rear elevational view thereof;
 FIG. 5 is a bottom plan view thereof; and
 FIG. 6 is a left side elevational view thereof.
 The stand of the fan has been broken away in FIGS. 1, 2 and 6 for convenience of illustration.

- [56] **References Cited**
- U.S. PATENT DOCUMENTS**
- D. 111,542 9/1938 Janca et al. D23/378
- D. 270,941 10/1983 Lin D23/382
- 1,273,238 7/1918 Leon et al. 248/126
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- 220603 11/1962 Japan D23/412



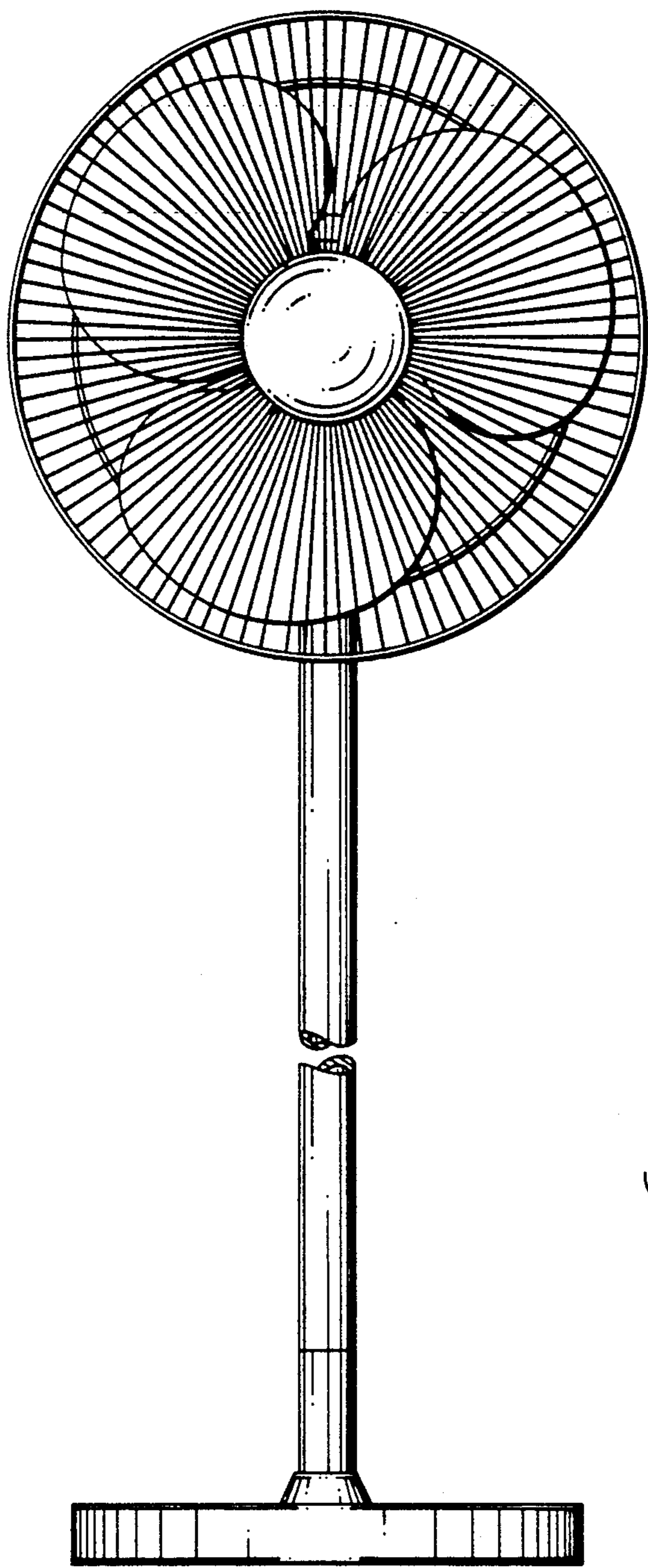


FIG. 1

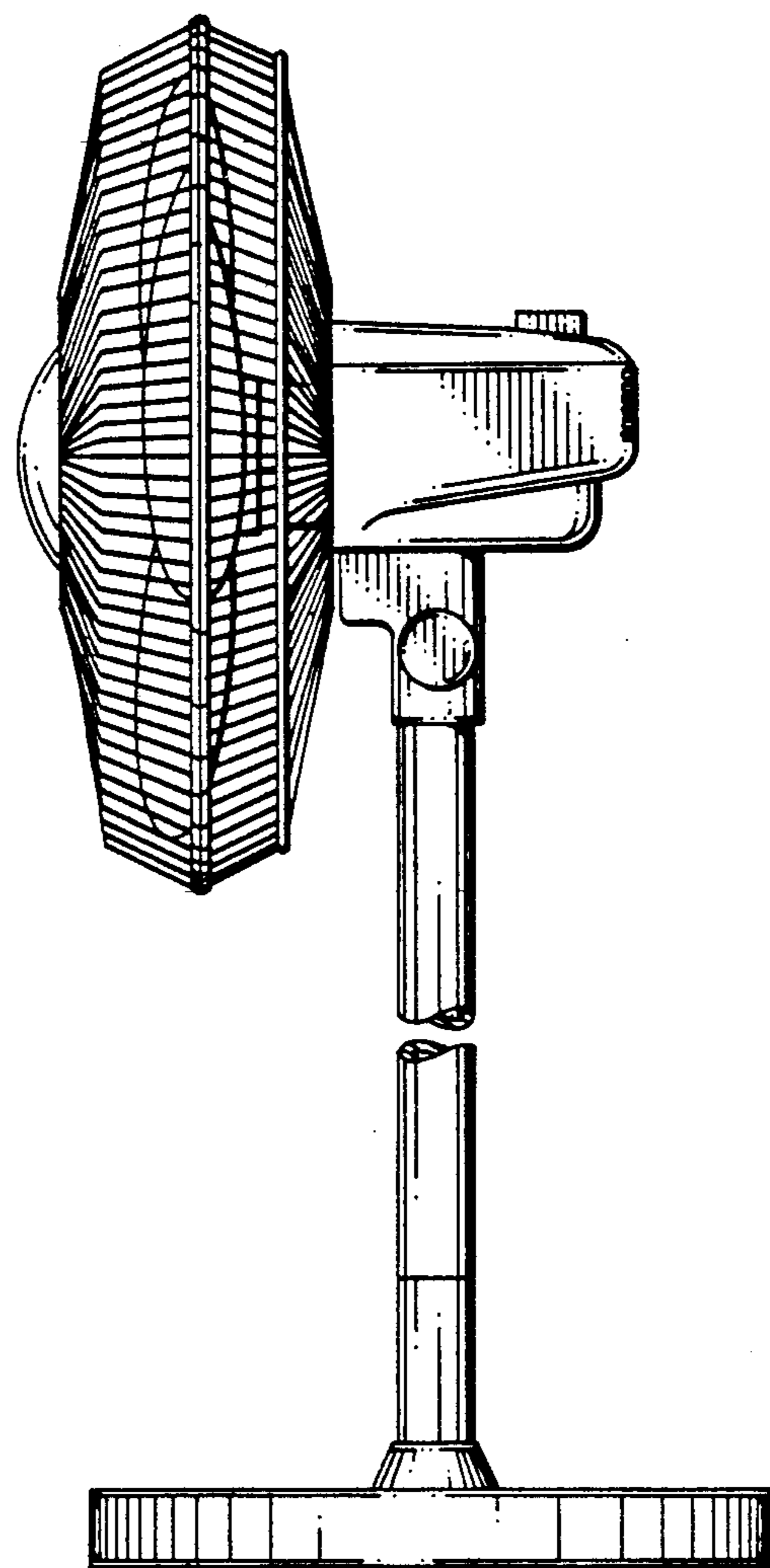


FIG. 2

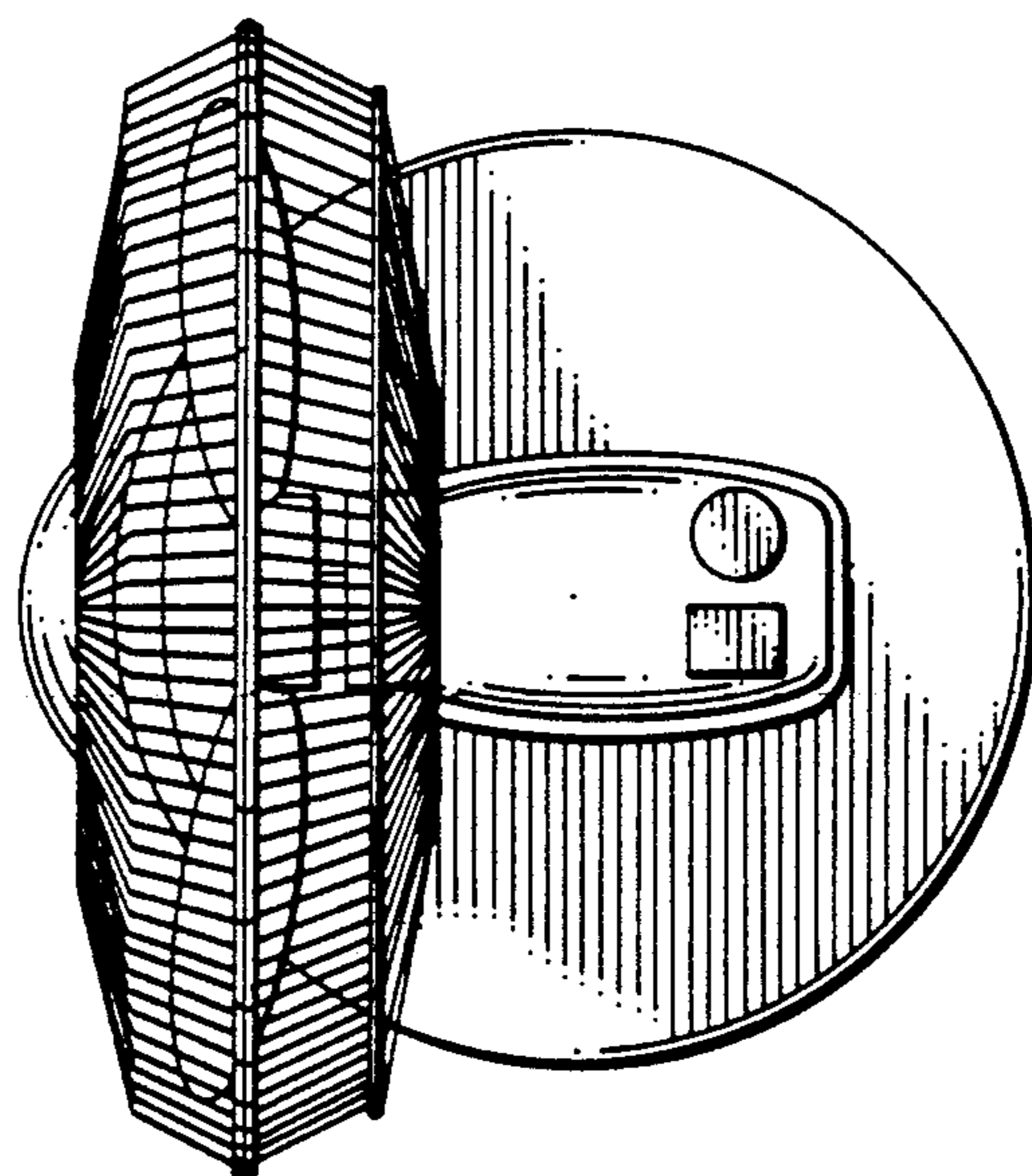


FIG. 3

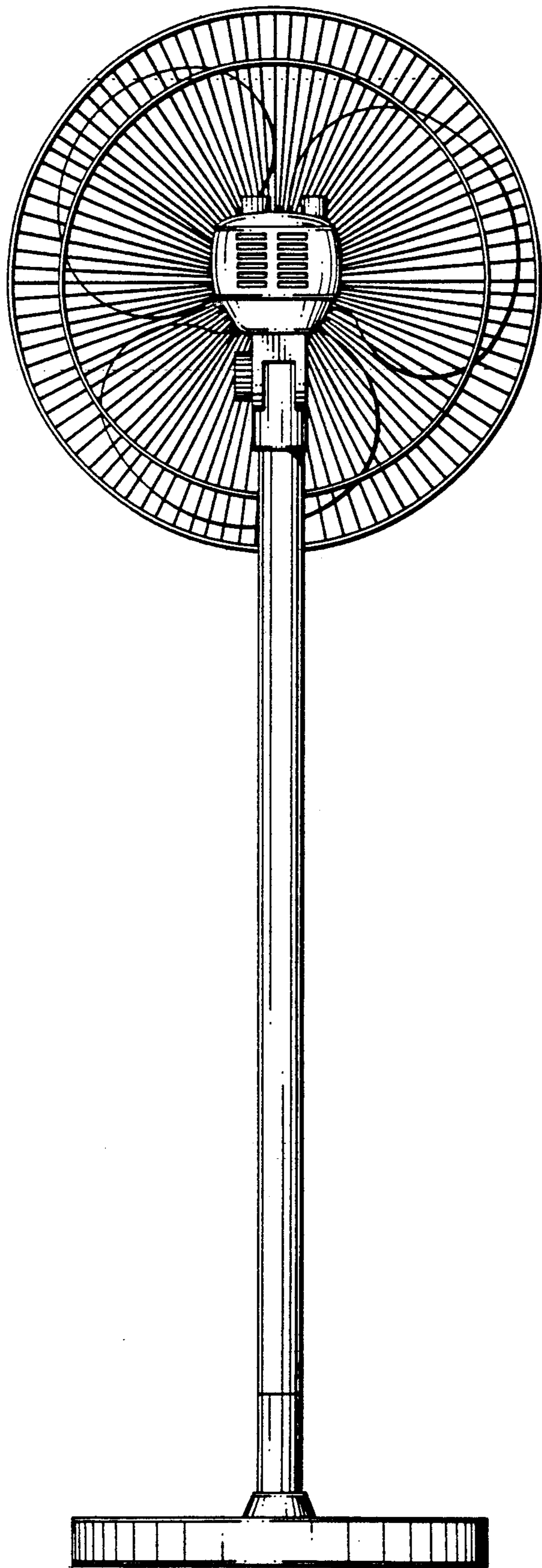


FIG. 4

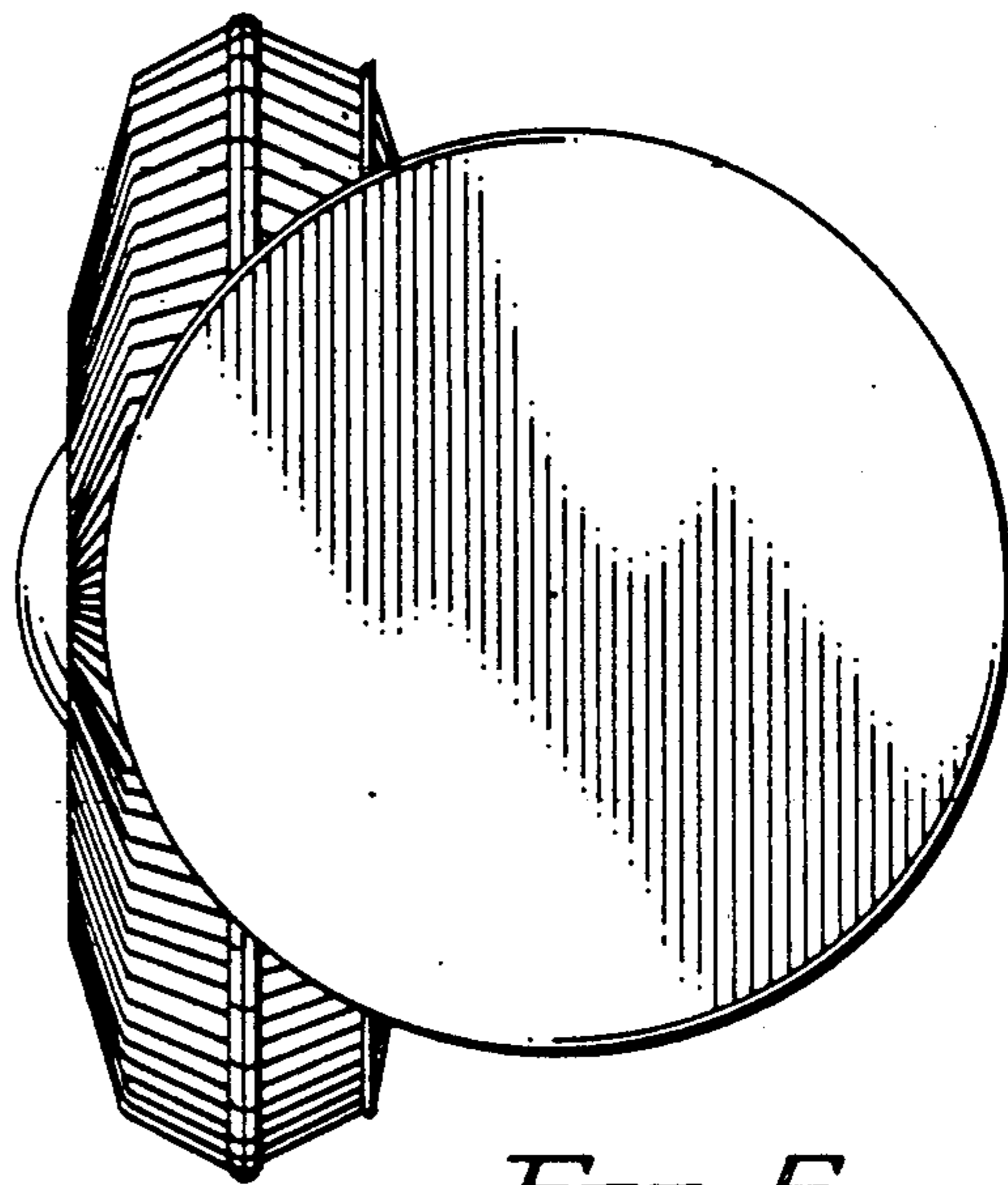


FIG. 5

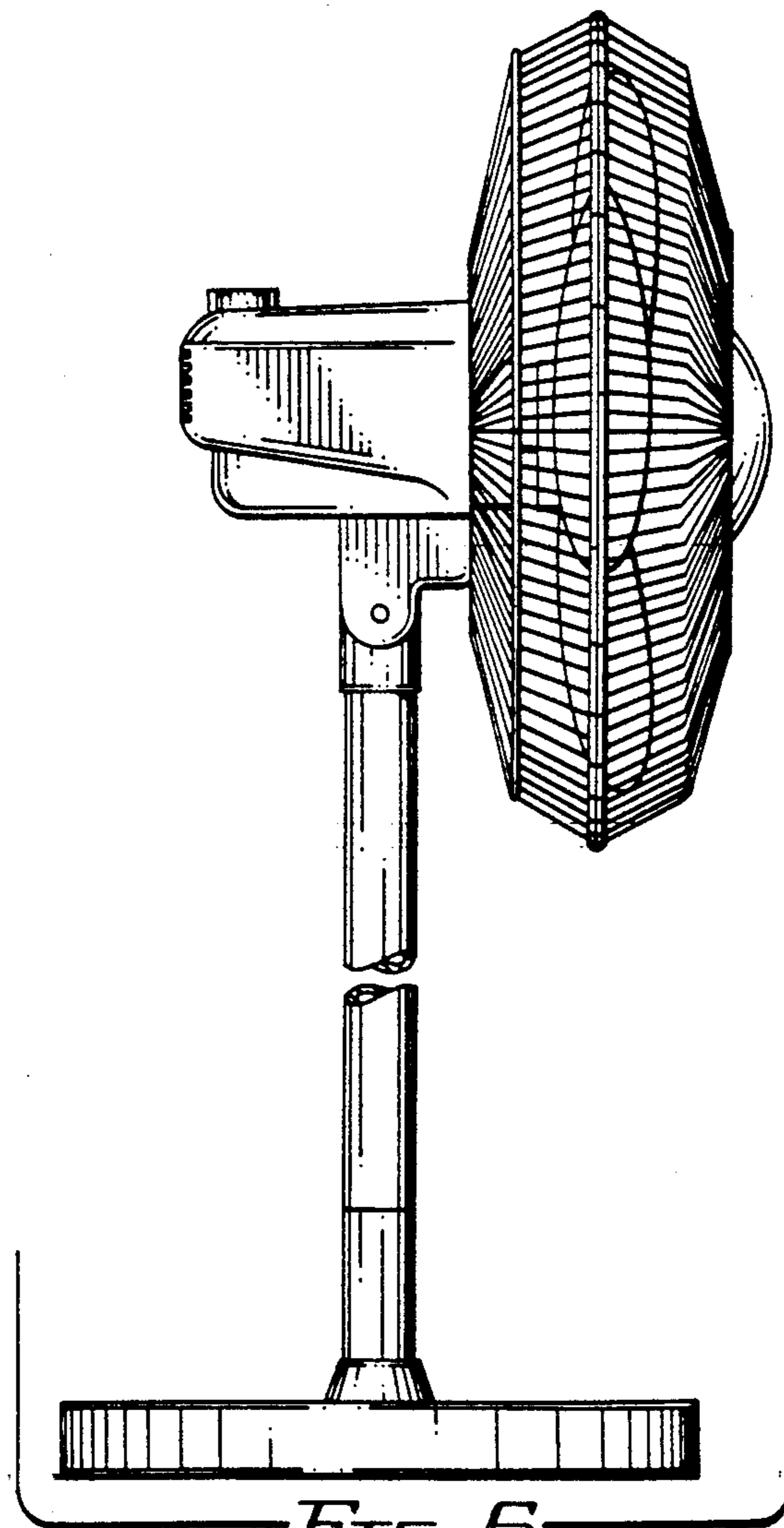


FIG. 6