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(12) **United States Design Patent**  
**Hoshina et al.**

(10) **Patent No.:** **US D489,446 S**  
(45) **Date of Patent:** **\*\* May 4, 2004**

(54) **FAN FOR A MOTOR**

D439,323 S \* 3/2001 Bradley ..... D23/413

(75) Inventors: **Tomoaki Hoshina**, Tokyo (JP); **Shuhei Ishida**, Tokyo (JP)

**FOREIGN PATENT DOCUMENTS**

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JP 1048846 6/1999

(73) Assignee: **Nidec Copal Corporation**, Tokyo (JP)

\* cited by examiner

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

*Primary Examiner*—Lisa Lichtenstein

(21) Appl. No.: **29/162,450**

(74) *Attorney, Agent, or Firm*—Darby & Darby

(22) Filed: **Jun. 14, 2002**

(57) **CLAIM**

(30) **Foreign Application Priority Data**

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

Dec. 14, 2001 (JP) ..... 2001-036755

**DESCRIPTION**

(51) **LOC (7) Cl.** ..... **23-04**

FIG. 1 is a perspective view of a fan for a motor, showing our new design;

(52) **U.S. Cl.** ..... **D23/413**

FIG. 2 is a front view of the fan for a motor shown in FIG. 1;

(58) **Field of Search** ..... D23/413, 370, D23/411; 416/169 A, 183, 228, 235, 236 R, 237; 361/695, 697

FIG. 3 is a left side view of the fan for a motor shown in FIG. 1;

(56) **References Cited**

FIG. 4 is a rear view of the fan for a motor shown in FIG. 1;

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FIG. 5 is a right side view of the fan for a motor shown in FIG. 1;

FIG. 6 is a top view of the fan for a motor shown in FIG. 1; and,

FIG. 7 is a bottom view of the fan for a motor shown in FIG. 1.

**1 Claim, 3 Drawing Sheets**

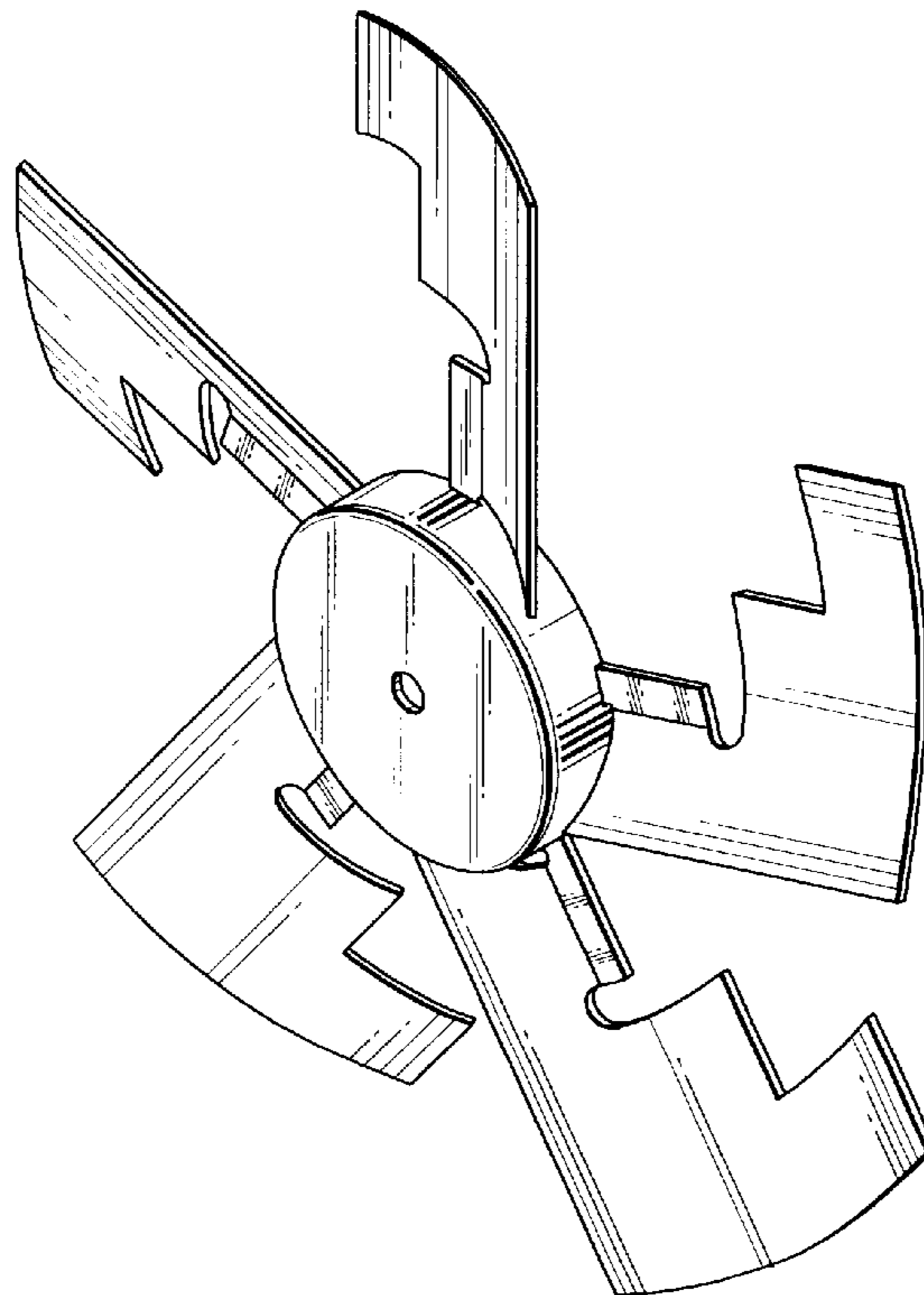


FIG. 1

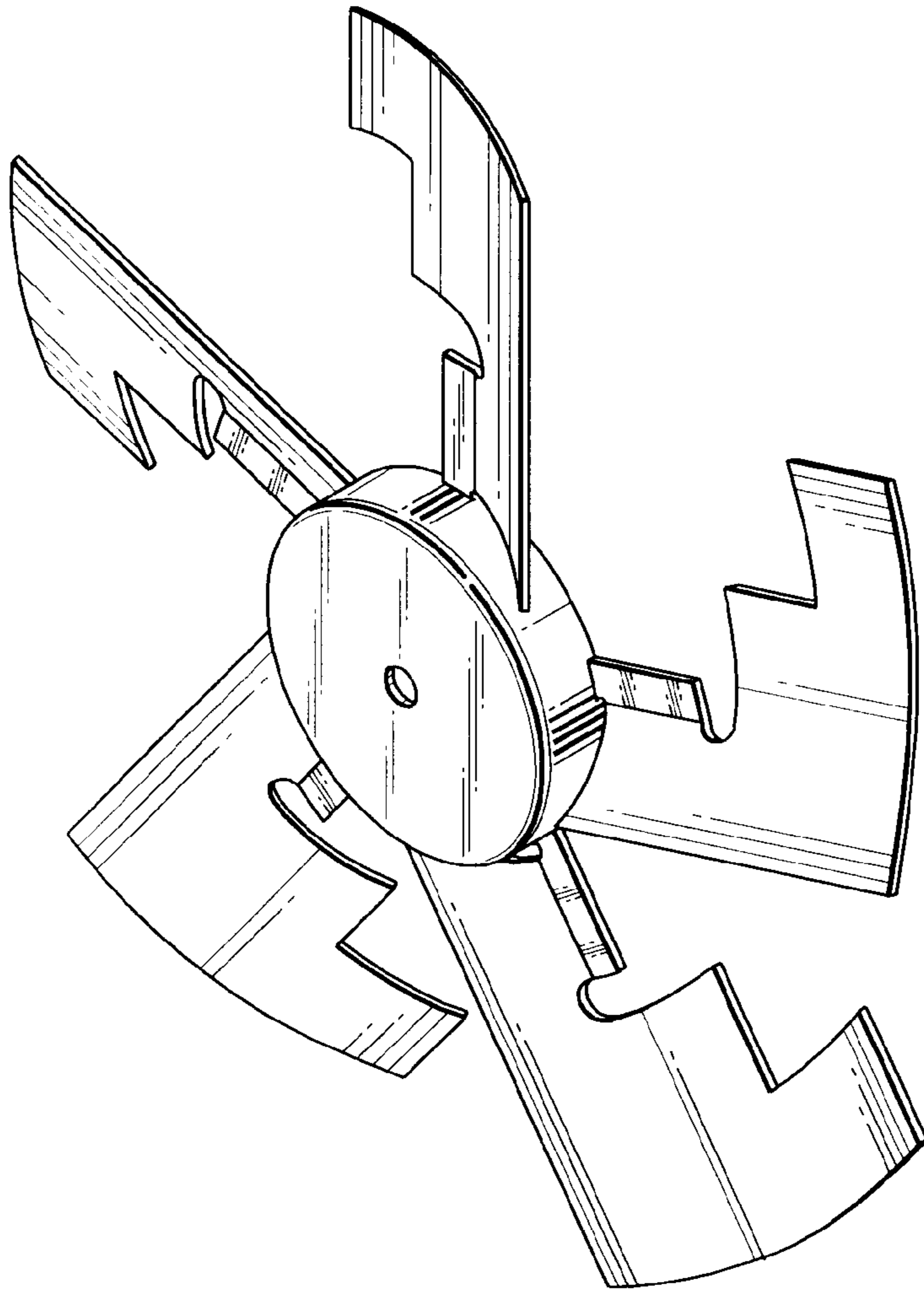


FIG.2

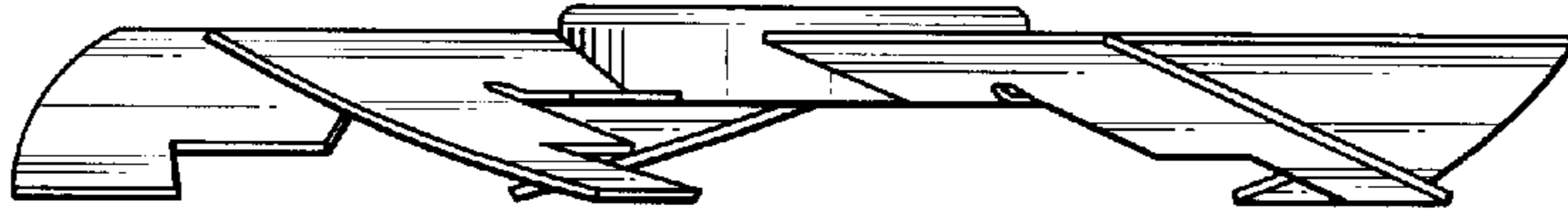


FIG.3

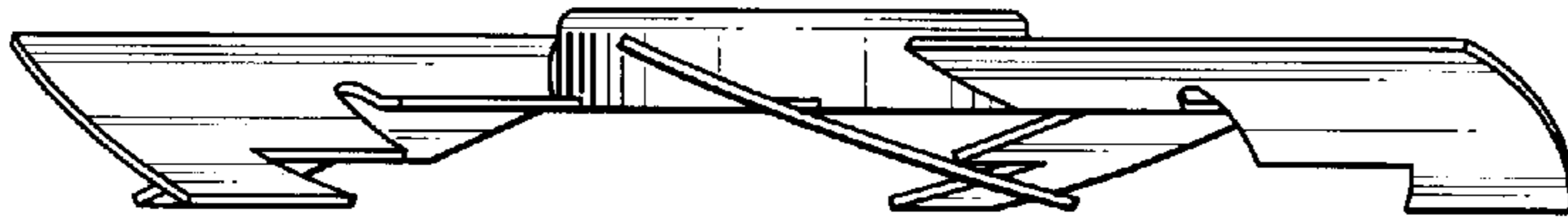


FIG.4



FIG.5

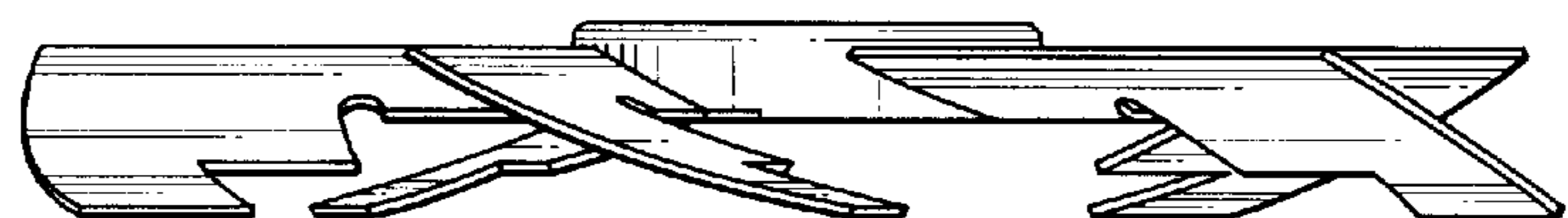


FIG.6

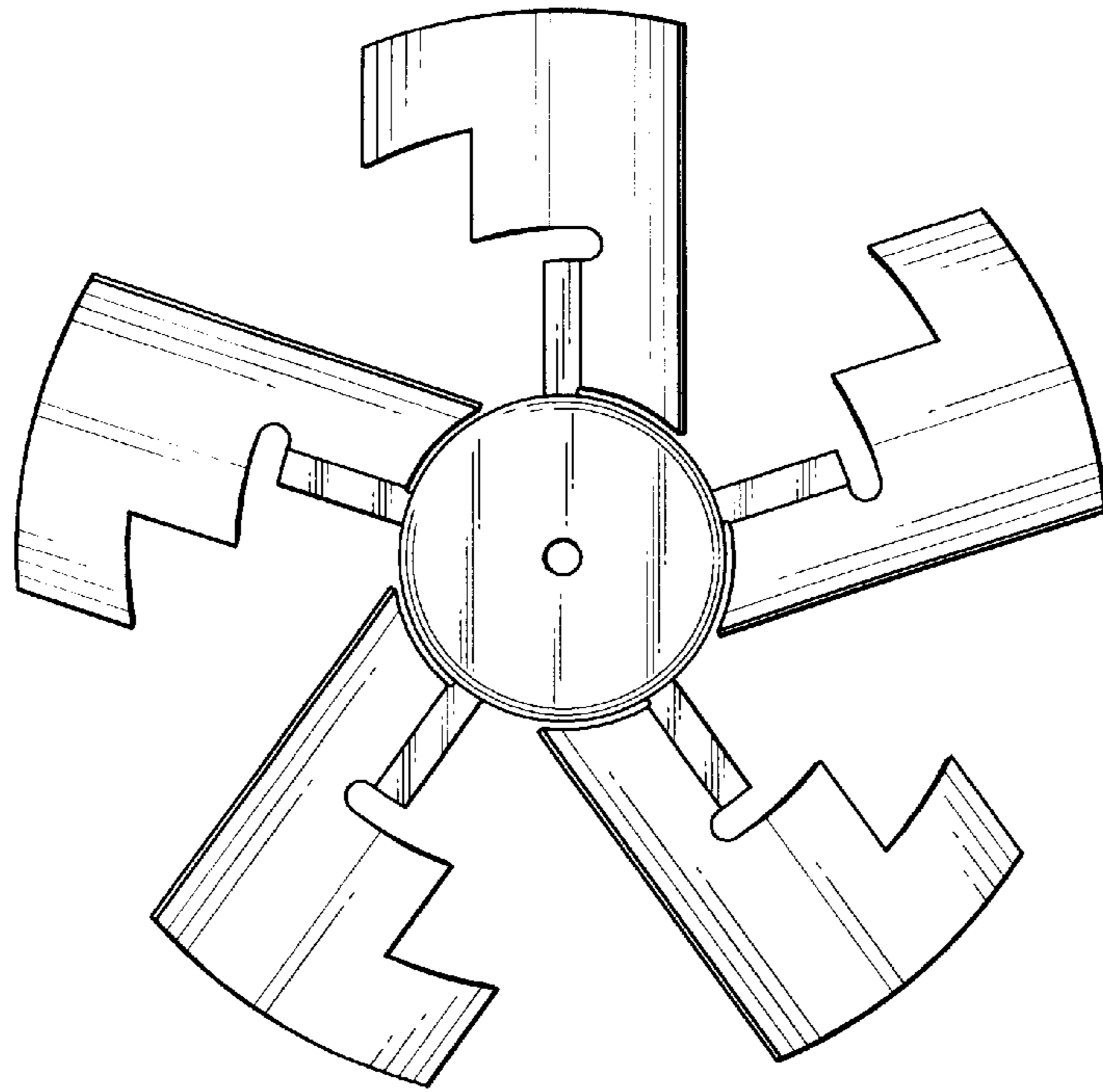


FIG.7

