

US00D947355S

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

(10) **Patent No.:** **US D947,355 S**  
(45) **Date of Patent:** **\*\* Mar. 29, 2022**

(54) **CEILING FAN**

(71) Applicant: **Hunter Pacific International Pty Ltd,**  
Dural (AU)

(72) Inventors: **Zhao Jian Quan,** Jiang Men (CN);  
**Philip Allen,** Dural (AU)

(73) Assignee: **Hunter Pacific International Pty Ltd.,**  
Dural (AU)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/715,093**

(22) Filed: **Nov. 27, 2019**

(30) **Foreign Application Priority Data**

May 27, 2019 (AU) ..... 201912864

(51) **LOC (13) Cl.** ..... **23-04**

(52) **U.S. Cl.**  
USPC ..... **D23/377**

(58) **Field of Classification Search**  
USPC ..... D23/370, 377, 379, 385, 411, 413;  
D26/59; D12/214, 339, 344  
CPC ..... F04D 25/088; F04D 29/38; F04D 29/384;  
F04D 29/386; F21V 33/0096  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D409,742 S \* 5/1999 Yang ..... D23/377
- D596,733 S \* 7/2009 Kihara ..... D23/377
- D612,476 S \* 3/2010 Noble ..... D23/377
- D715,418 S \* 10/2014 Schulzman ..... D23/377
- D770,027 S \* 10/2016 Noble ..... D23/385
- D783,146 S \* 4/2017 Wang ..... D23/413
- D800,291 S \* 10/2017 Wang ..... D23/377
- D808,004 S \* 1/2018 Noble ..... D23/411
- D842,447 S \* 3/2019 Horng ..... D23/377
- D850,603 S \* 6/2019 Wang ..... D23/377
- D852,349 S \* 6/2019 Horng ..... D23/377

- D880,677 S \* 4/2020 Gajewski ..... D23/377
- D884,144 S \* 5/2020 Indio da Costa ..... D23/377
- 2012/0014796 A1\* 1/2012 Cartwright ..... F04D 29/388  
416/142
- 2013/0189109 A1\* 7/2013 Noble ..... F04D 29/384  
416/219 R

**OTHER PUBLICATIONS**

Commonly-owned U.S. Appl. No. 29/715,087, filed Nov. 27, 2019.

\* cited by examiner

*Primary Examiner* — Sharon S Oum

(74) *Attorney, Agent, or Firm* — Gardner, Linn, Burkhardt & Ondersma LLP

(57) **CLAIM**

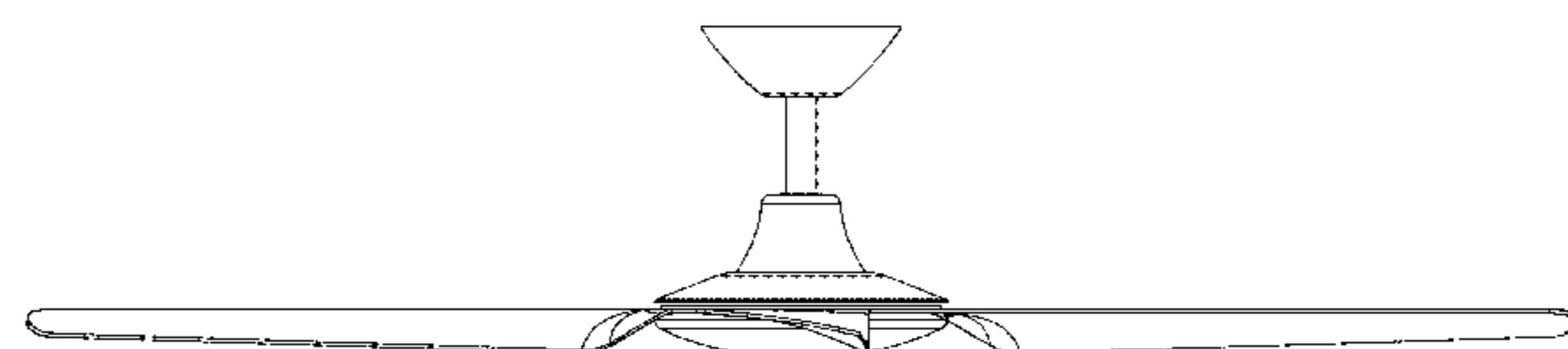
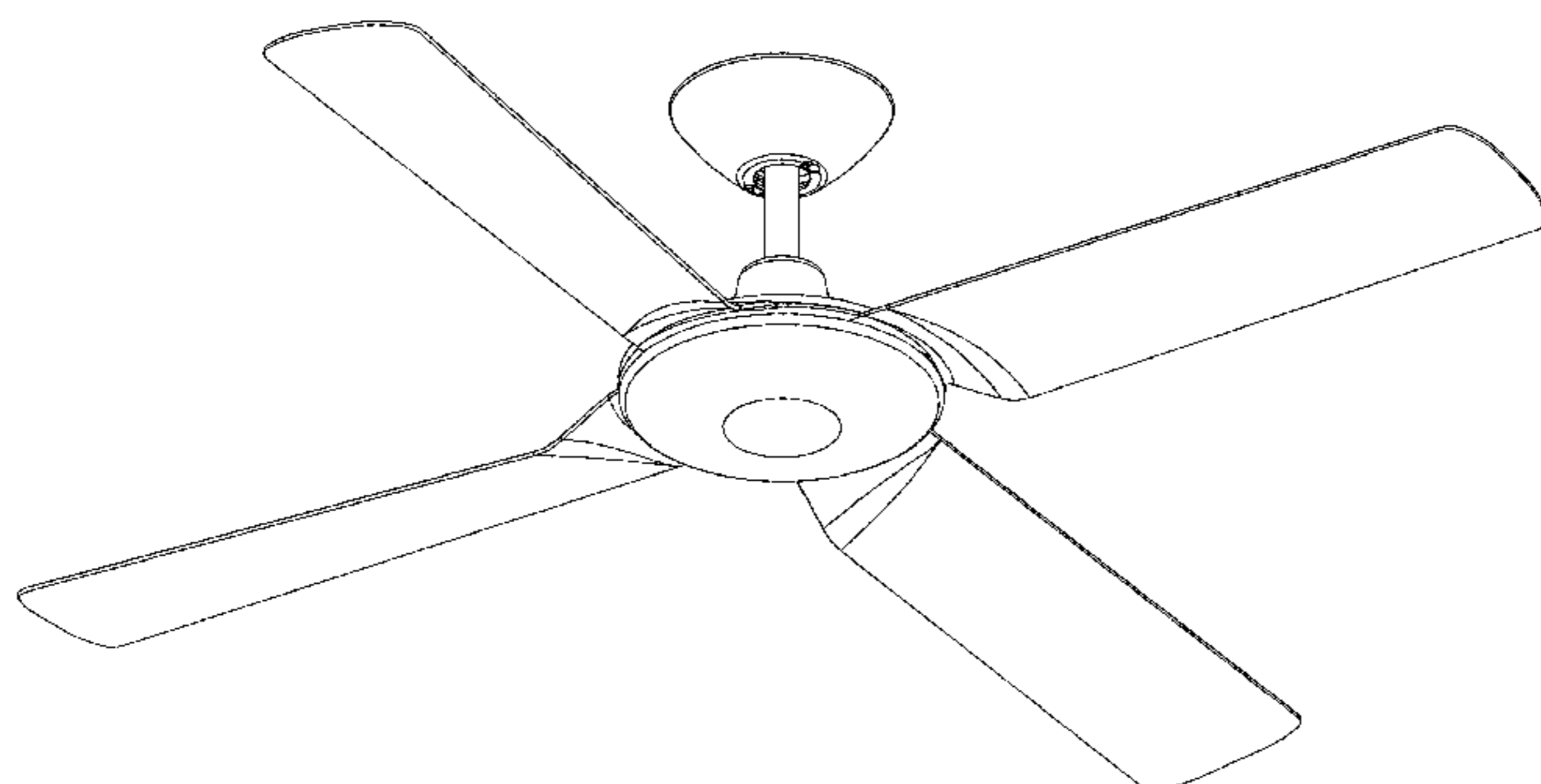
The ornamental design for a ceiling fan, as shown and described.

**DESCRIPTION**

FIG. 1 is a bottom perspective view of a ceiling fan showing our new design;  
 FIG. 2 is bottom plan view thereof;  
 FIG. 3 is a front elevation view thereof;  
 FIG. 4 is a left side elevation view thereof;  
 FIG. 5 is a rear elevation view thereof;  
 FIG. 6 is a right side elevation view thereof;  
 FIG. 7 is a top plan view thereof;  
 FIG. 8 is a bottom perspective view of a ceiling fan showing another embodiment of our new design;  
 FIG. 9 is a bottom plan view thereof;  
 FIG. 10 is a front elevation view thereof;  
 FIG. 11 is a left side elevation view thereof;  
 FIG. 12 is a rear elevation view thereof;  
 FIG. 13 is a right side elevation view thereof; and,  
 FIG. 14 is a top plan view thereof.

The broken lines and the portions within are for the purposes of illustrating portions of the article that form no part of the claimed design.

**1 Claim, 14 Drawing Sheets**



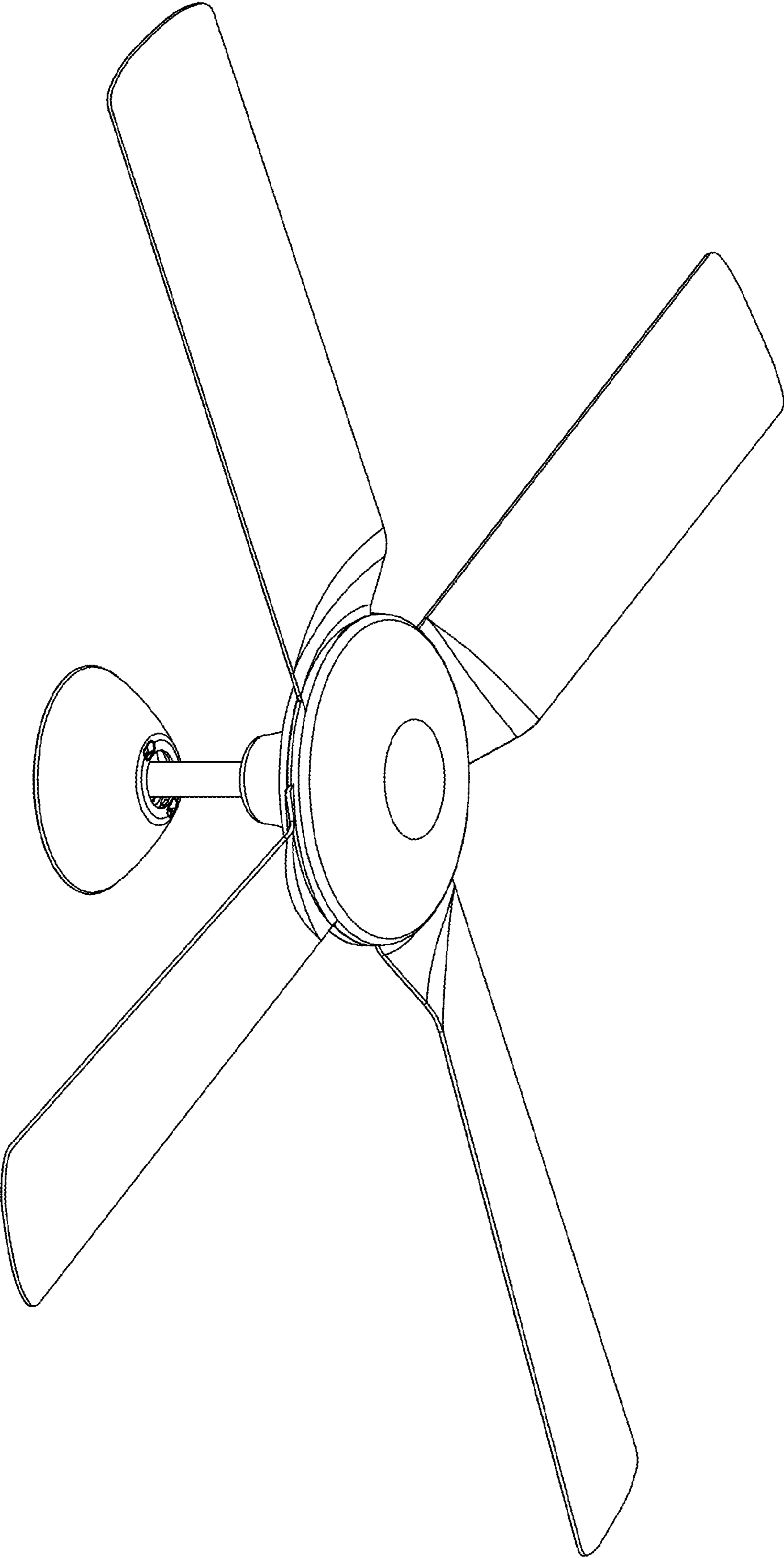


FIG. 1

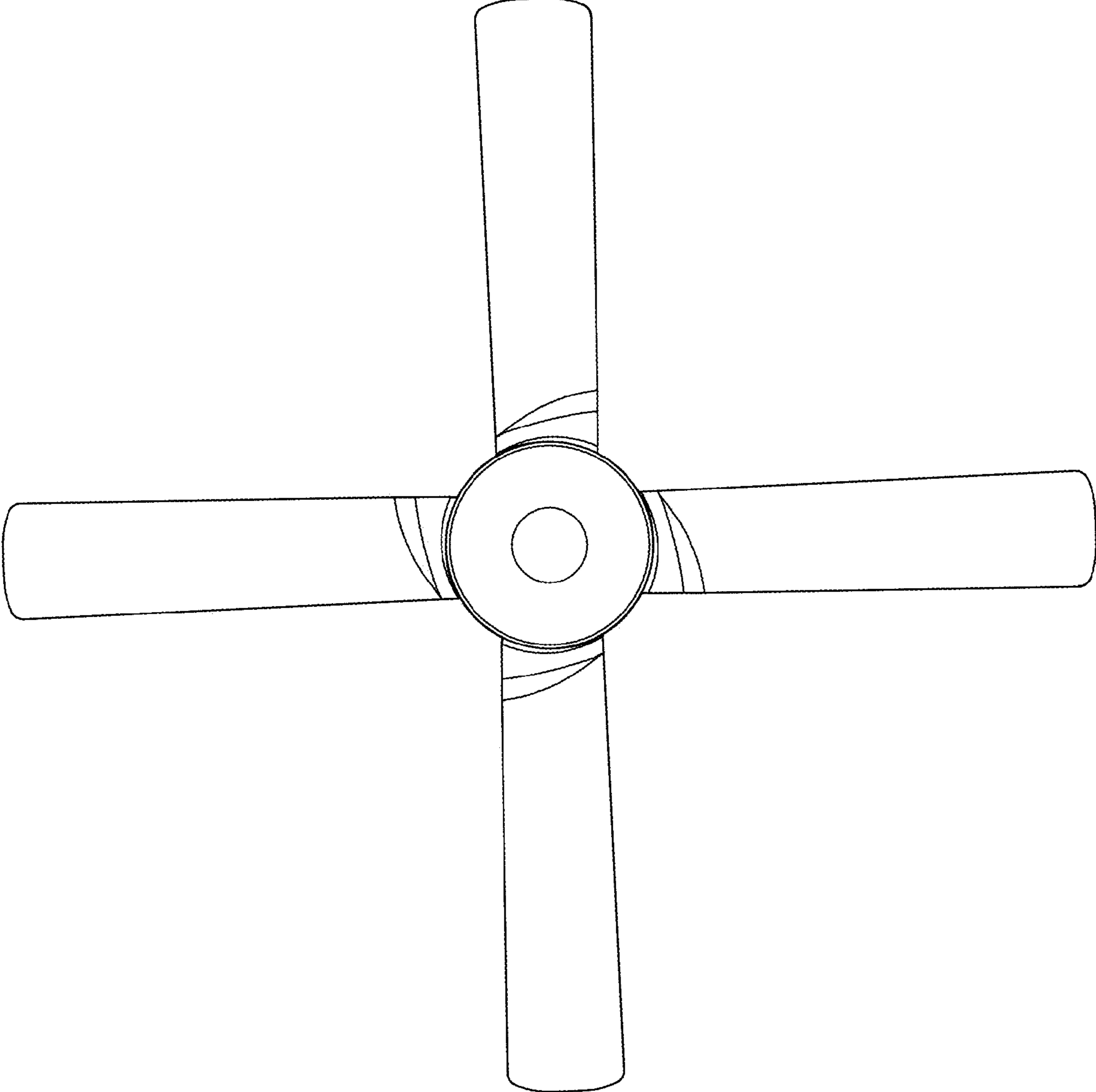


FIG. 2

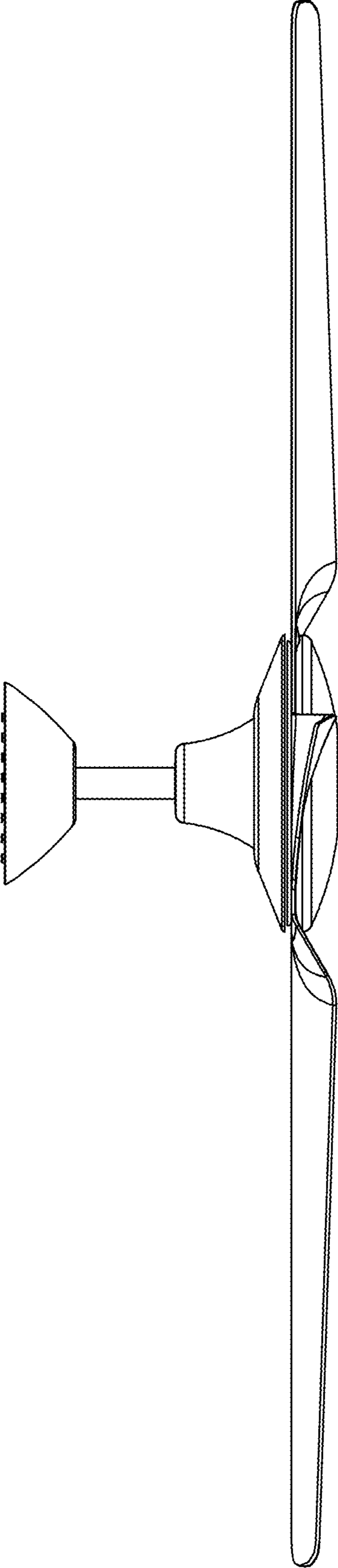


FIG. 3

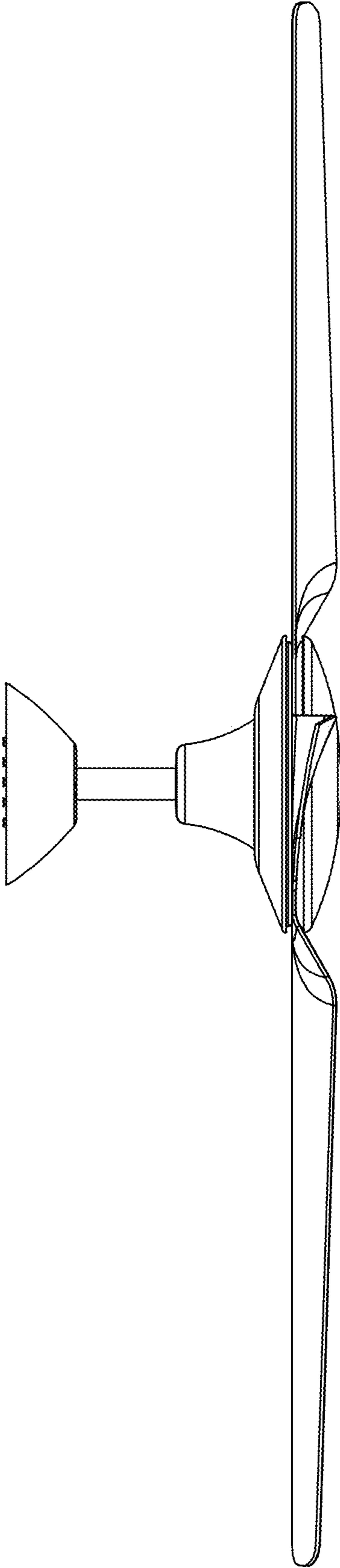


FIG. 4

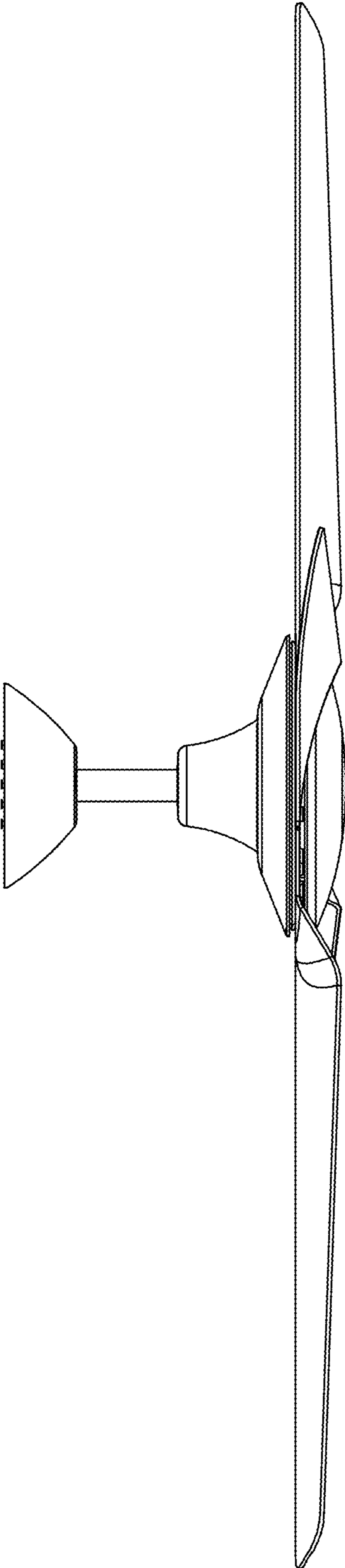


FIG. 5

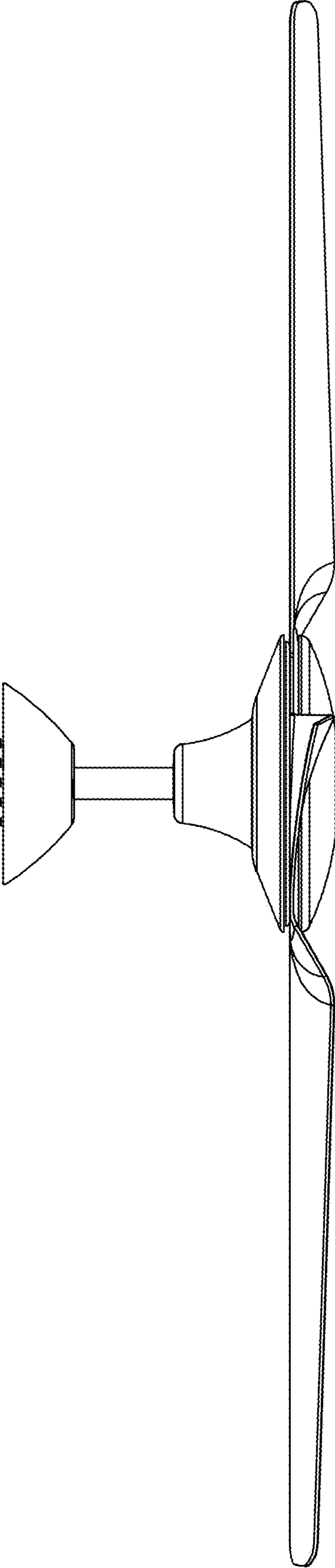


FIG. 6

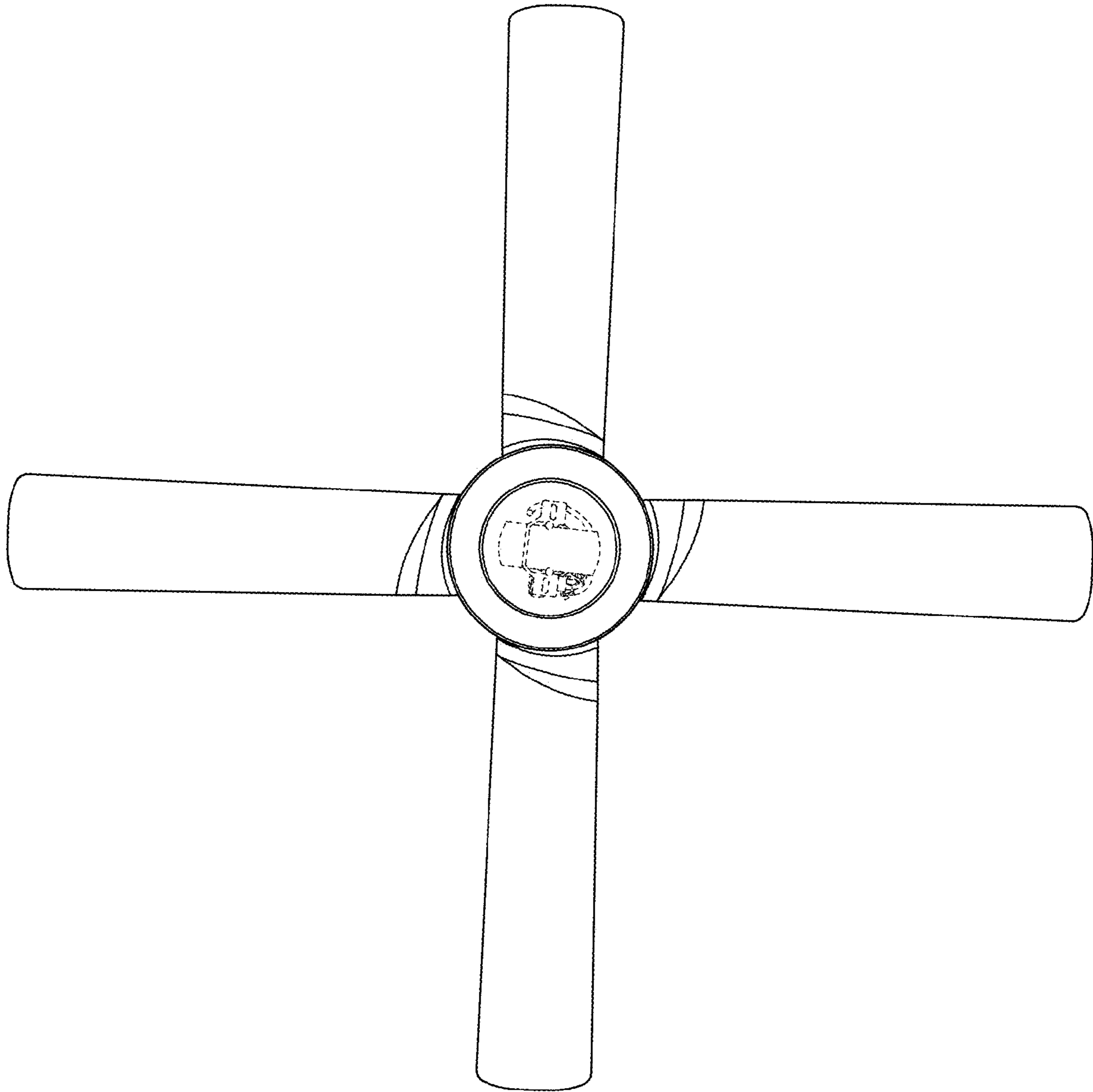


FIG. 7



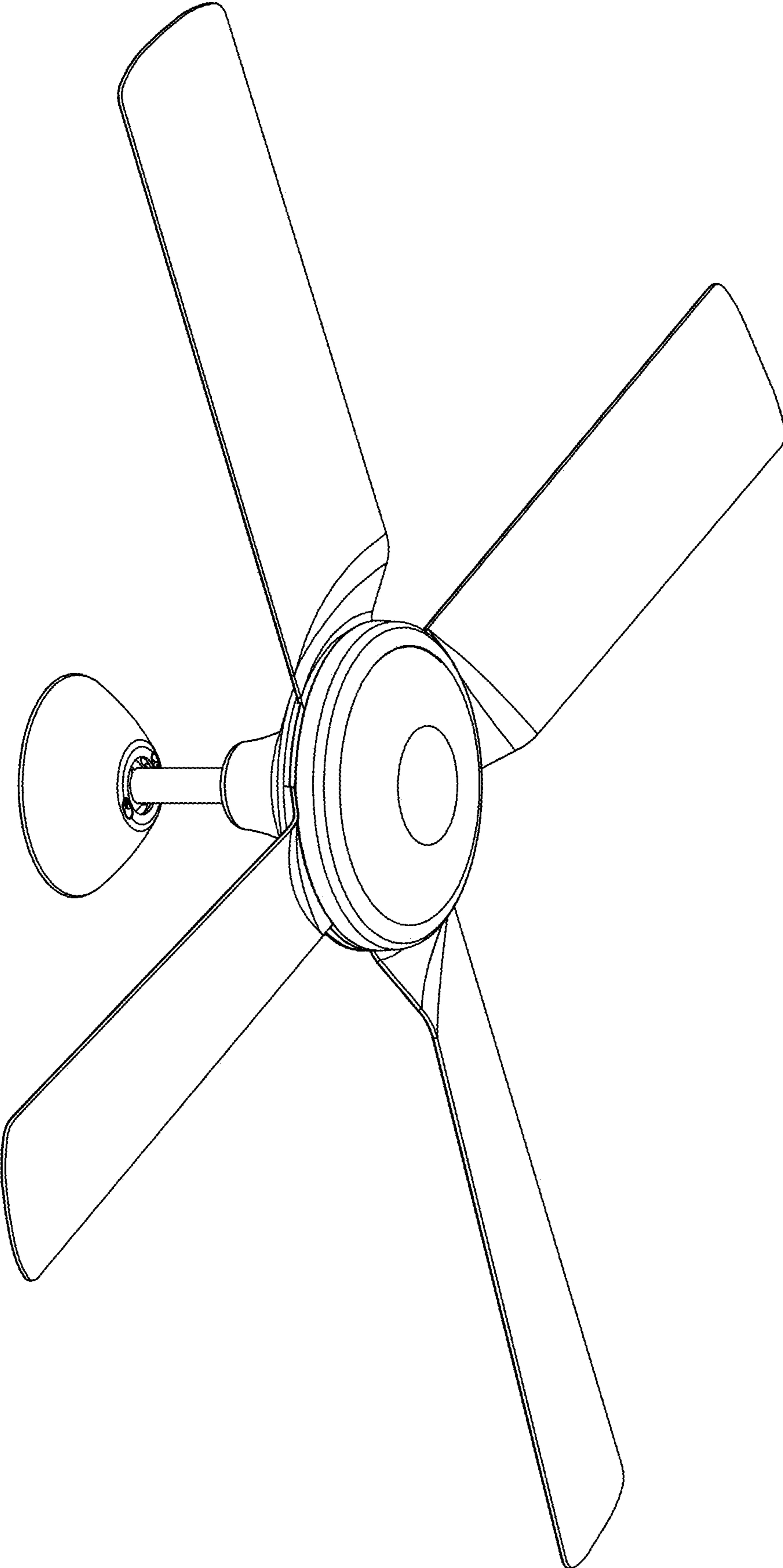


FIG. 8

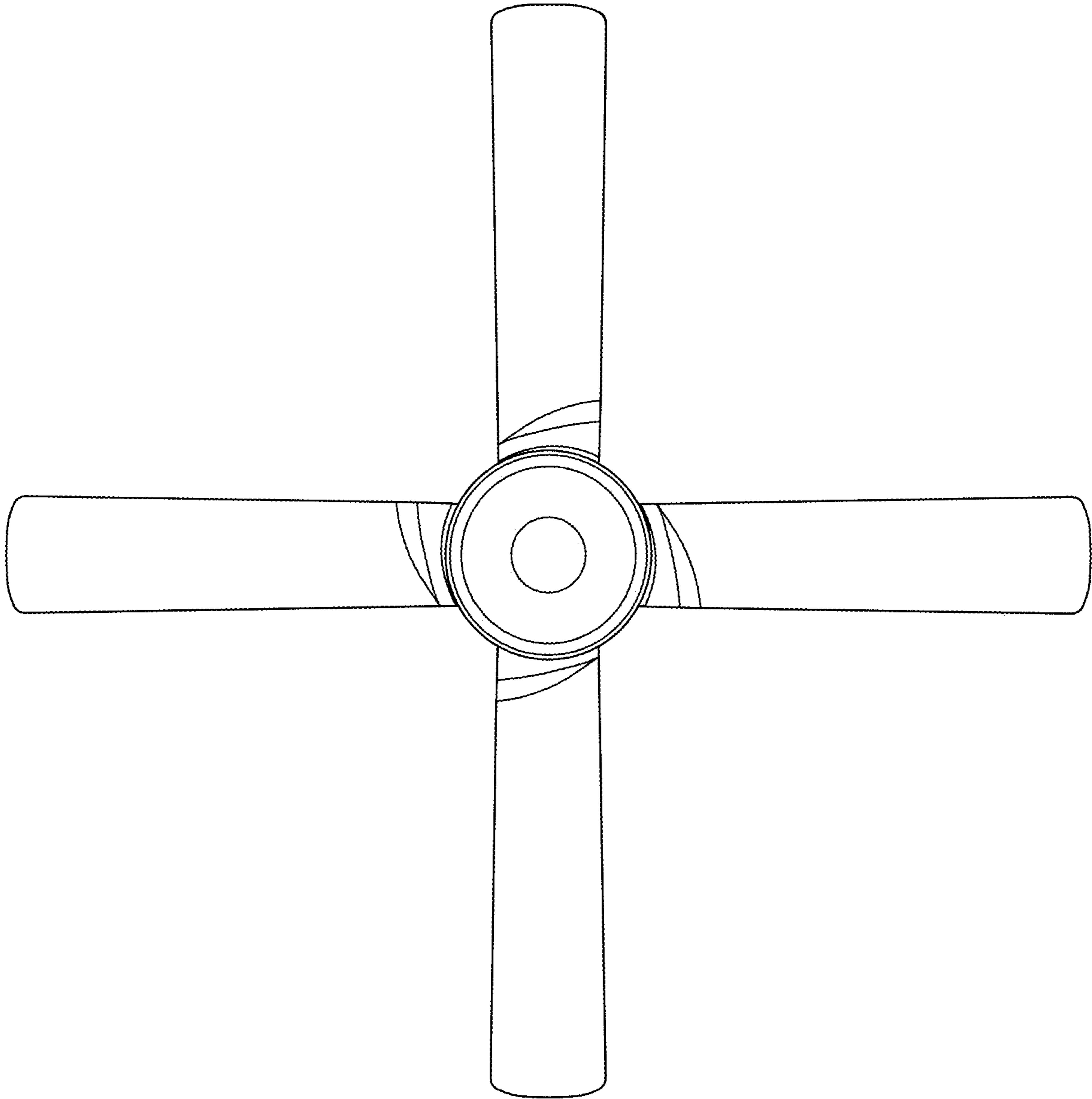


FIG. 9

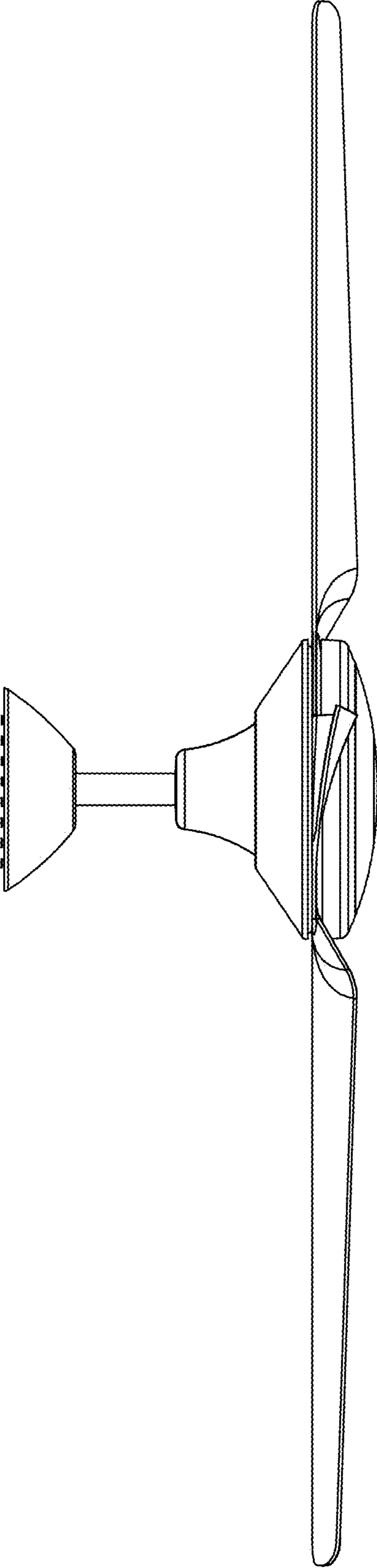


FIG. 10

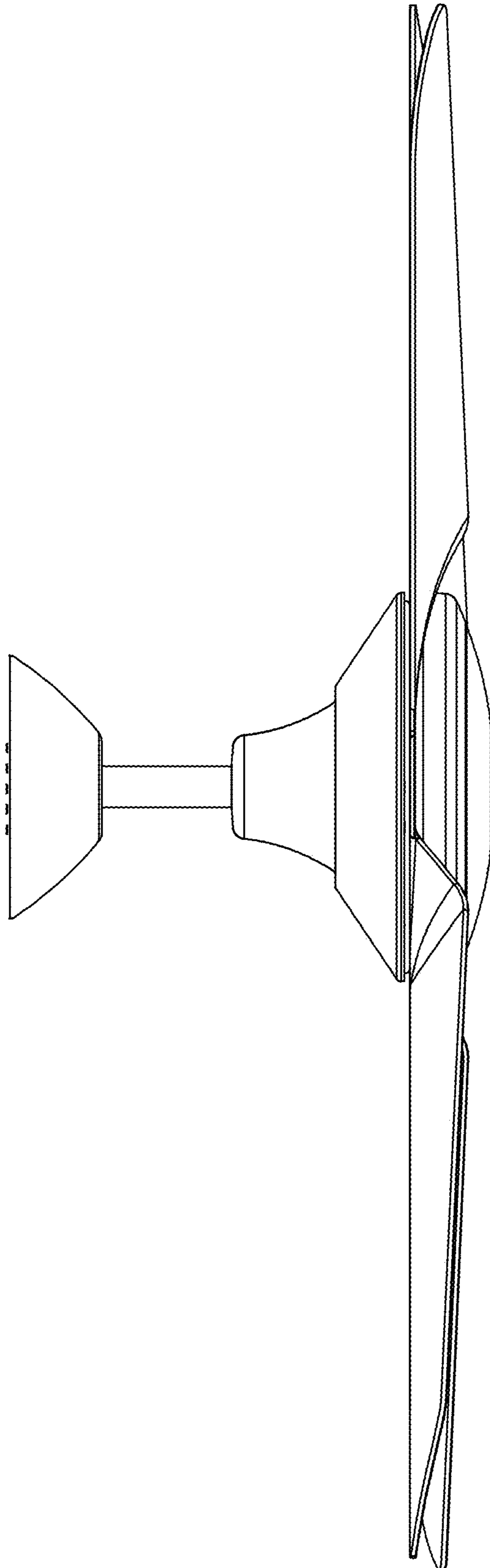


FIG. 11

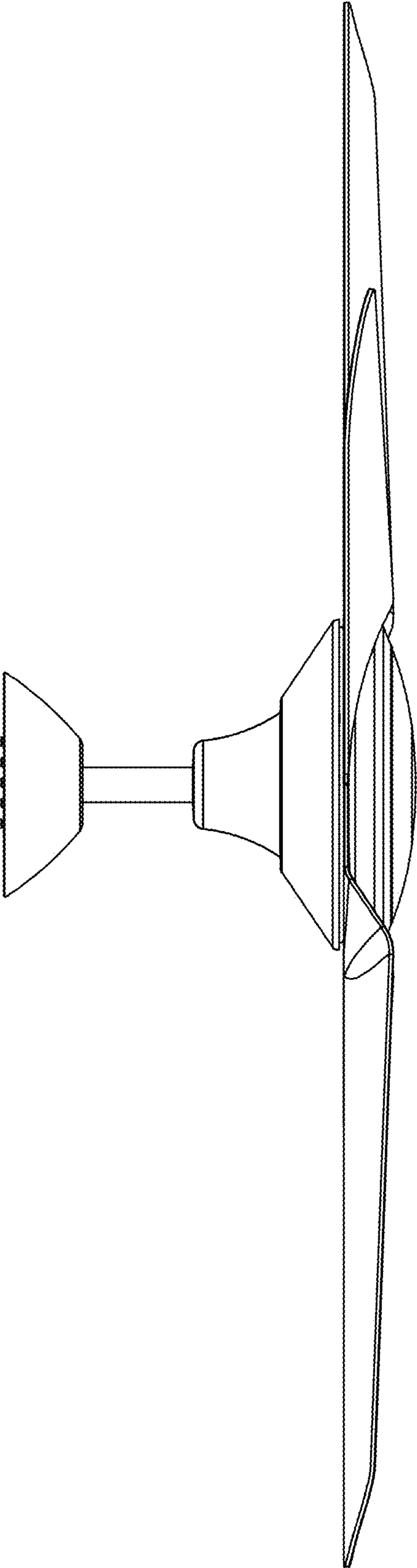


FIG. 12

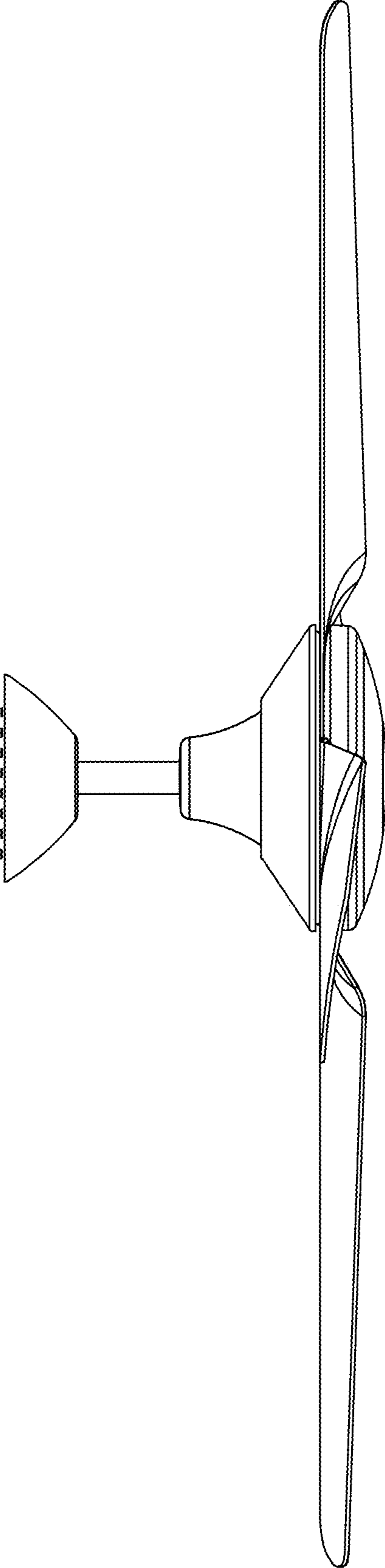


FIG. 13

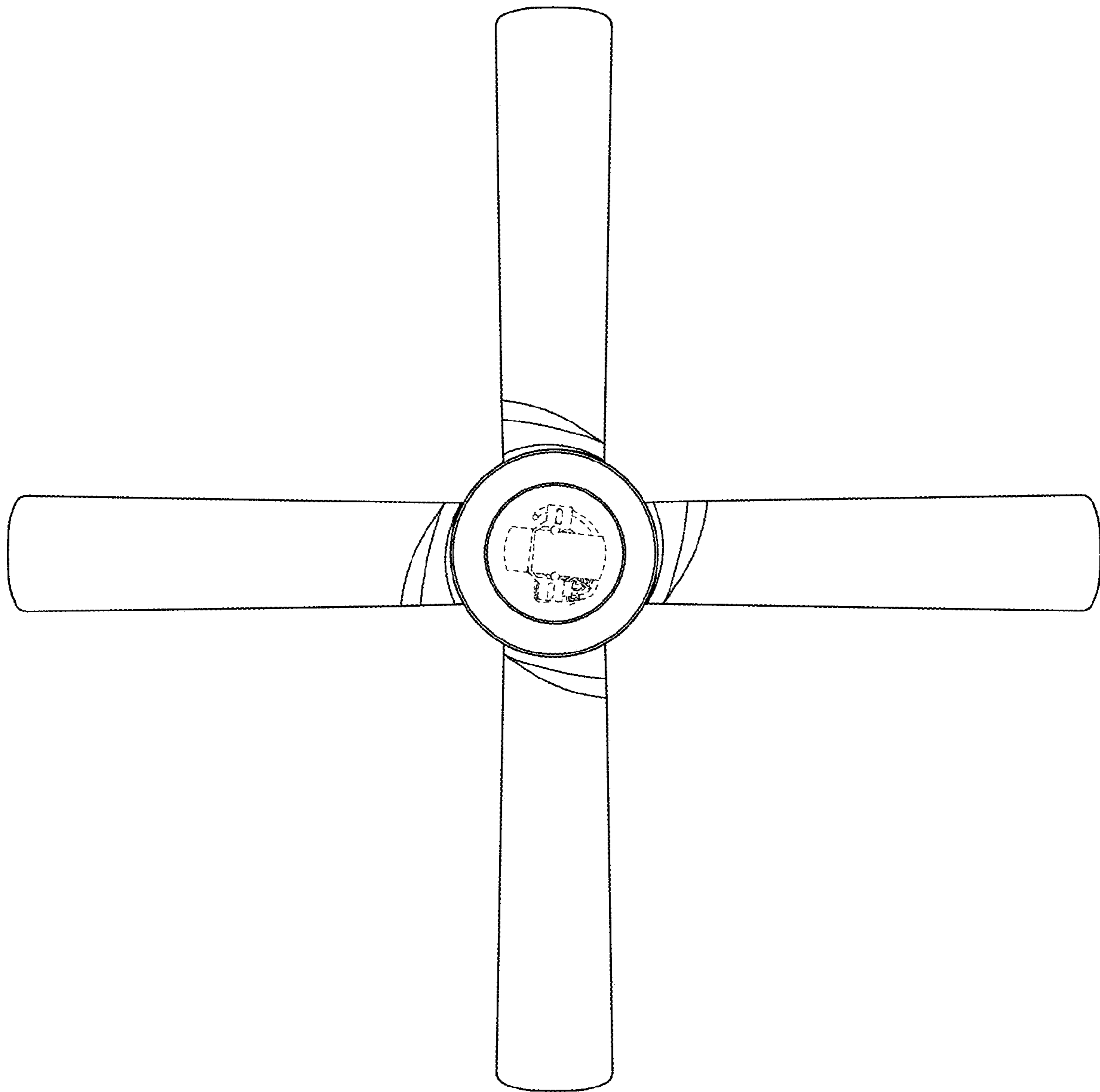


FIG. 14