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

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- (54) **FAN**
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- (**) Term: **15 Years**
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- (51) **LOC (10) Cl.** **23-04**
- (52) **U.S. Cl.**
USPC **D23/379; D23/413**
- (58) **Field of Classification Search**
USPC D23/370, 377, 379, 381, 382, 385, 411,
D23/413, 414, 332, 328; D26/59;
D15/5, 7; D13/179
CPC F04D 25/08; F04D 29/388; F04D 29/34;
F04D 25/088; H02K 1/187
See application file for complete search history.

- 8,807,949 B2 * 8/2014 Hammel F04D 29/662
416/144
- D750,211 S * 2/2016 Arai D23/379
- D755,945 S * 5/2016 Arai D23/379
- D755,946 S * 5/2016 Arai D23/379
- D755,947 S * 5/2016 Arai D23/379
- 2008/0145230 A1 * 6/2008 Harman F04D 29/384
416/235

* cited by examiner

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(57) **CLAIM**

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

DESCRIPTION

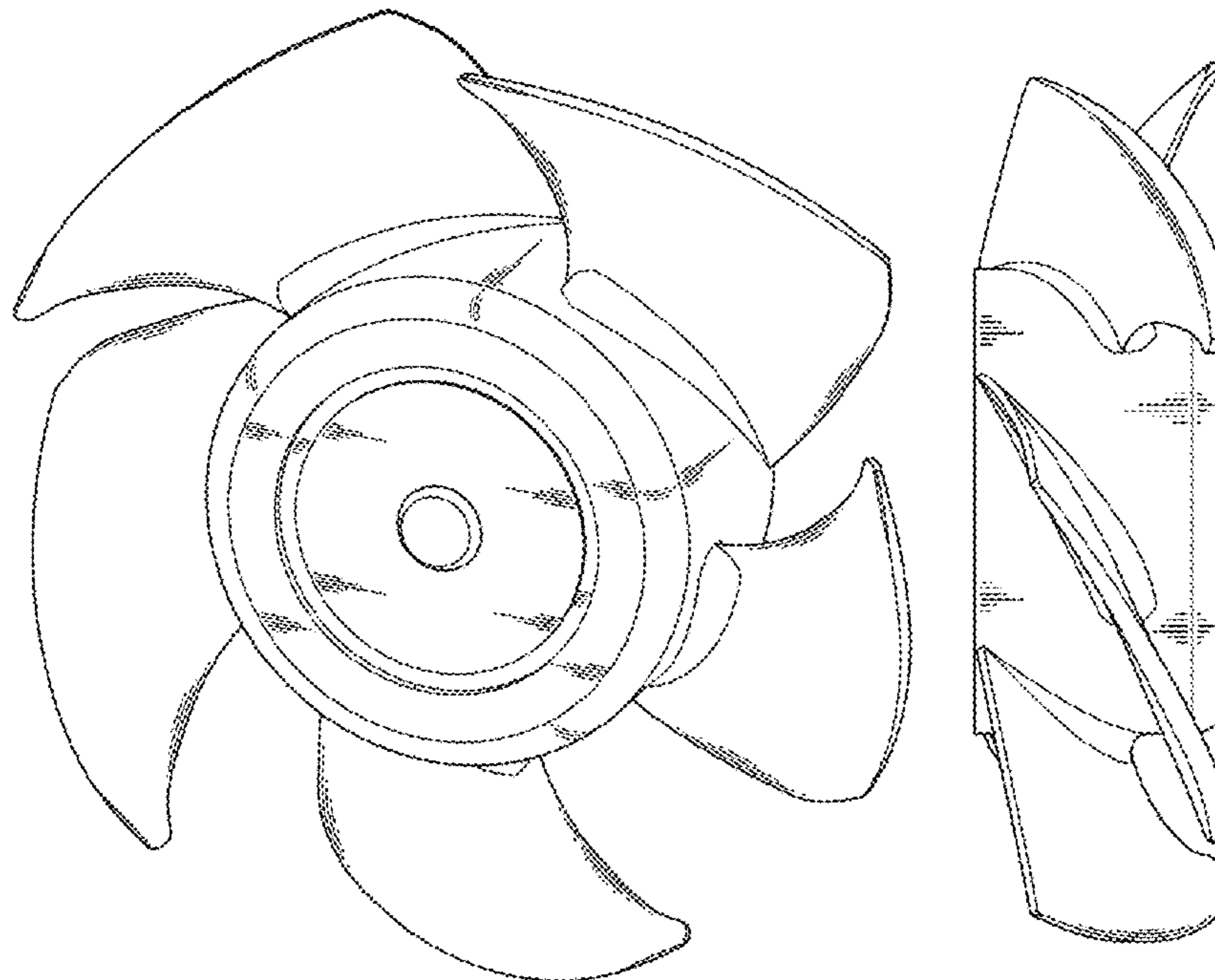
FIG. 1 is a top perspective view of the fan showing my new design;
 FIG. 2 is a front elevational view thereof;
 FIG. 3 is a rear elevational view thereof;
 FIG. 4 is a left side elevational view thereof;
 FIG. 5 is a right side elevational view thereof;
 FIG. 6 is a top plan view thereof;
 FIG. 7 is a bottom plan view thereof;
 FIG. 8 is a cross-sectional view taken along line 8-8 of FIG. 2;
 FIG. 9 is an enlarged view of area 9 circumscribed within FIG. 3; and,
 FIG. 10 is an enlarged view of area 10 circumscribed within FIG. 7.
 The broken lines in the drawings depict parts of the fan that form no part of the claimed design.

1 Claim, 8 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D508,560 S * 8/2005 Chiu D23/379
- D509,584 S * 9/2005 Li D23/413
- D561,888 S * 2/2008 Yang D23/379
- D564,653 S * 3/2008 Iwase D23/413
- D570,996 S * 6/2008 Harman D23/413
- D570,999 S * 6/2008 Harman D23/413
- D571,000 S * 6/2008 Bei D23/413
- D688,783 S * 8/2013 DeFilippis D23/379



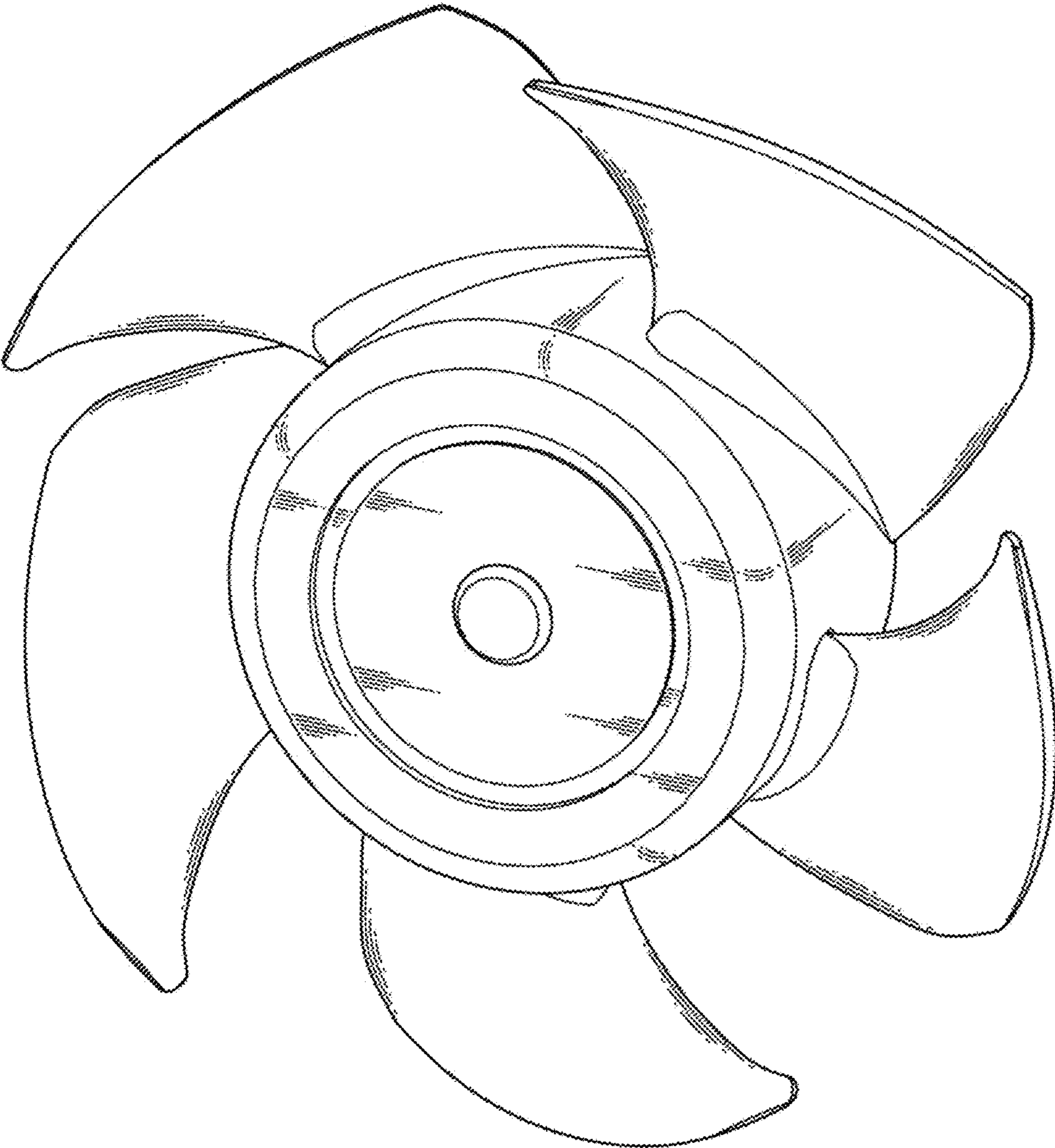


FIG.1

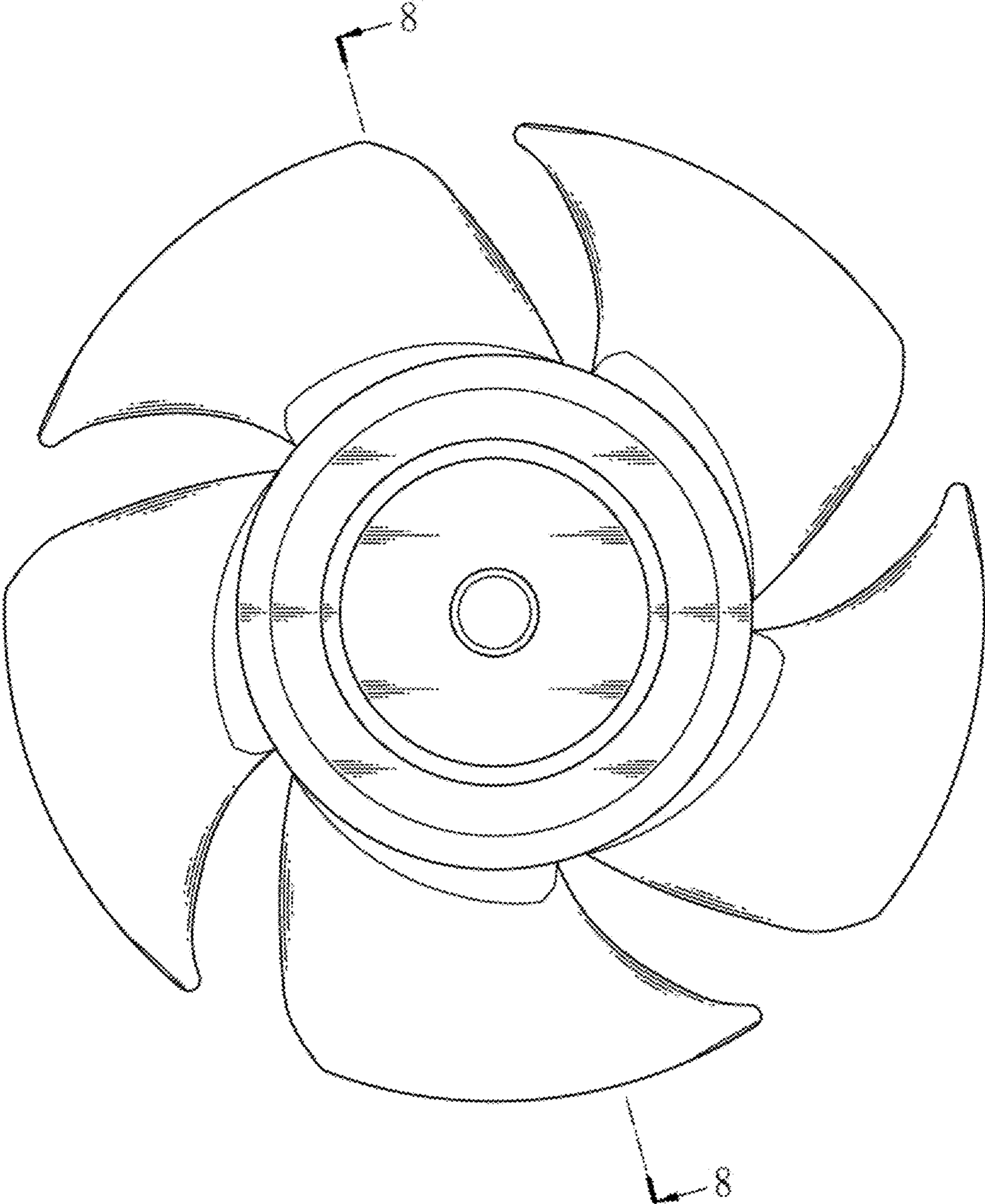


FIG.2

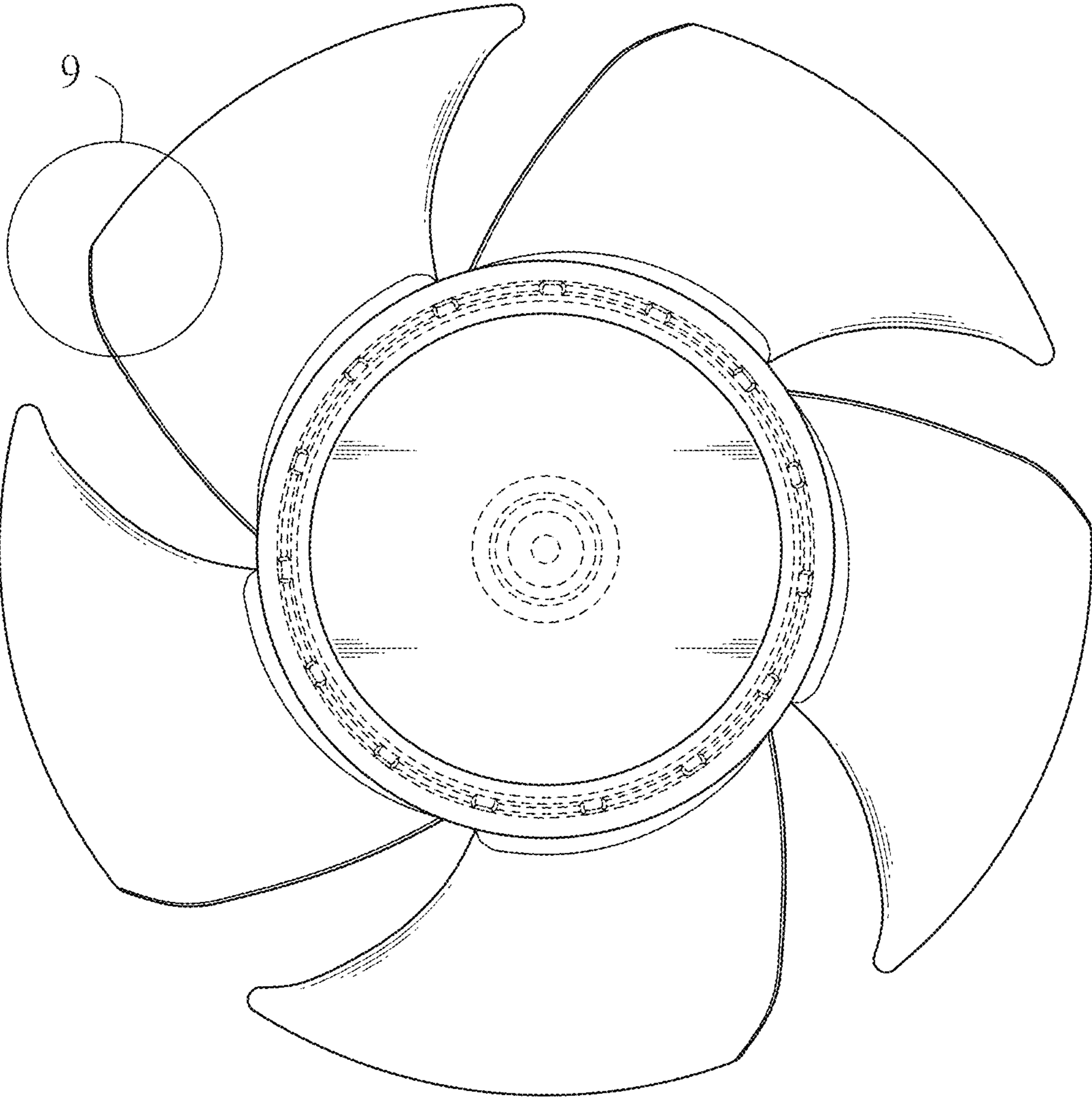


FIG.3

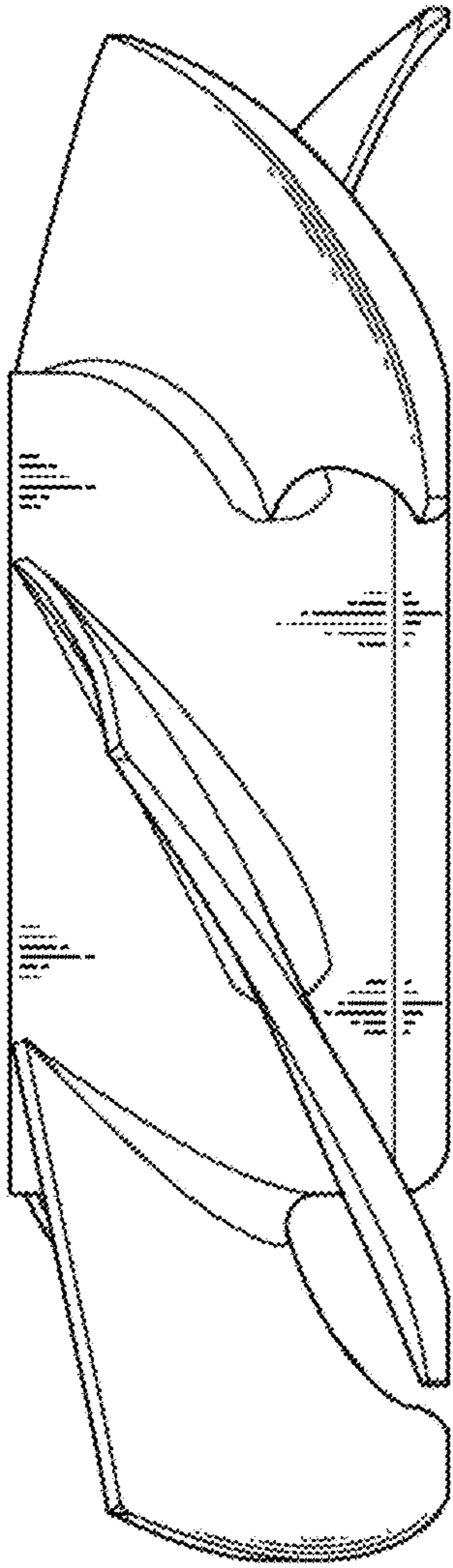


FIG.4

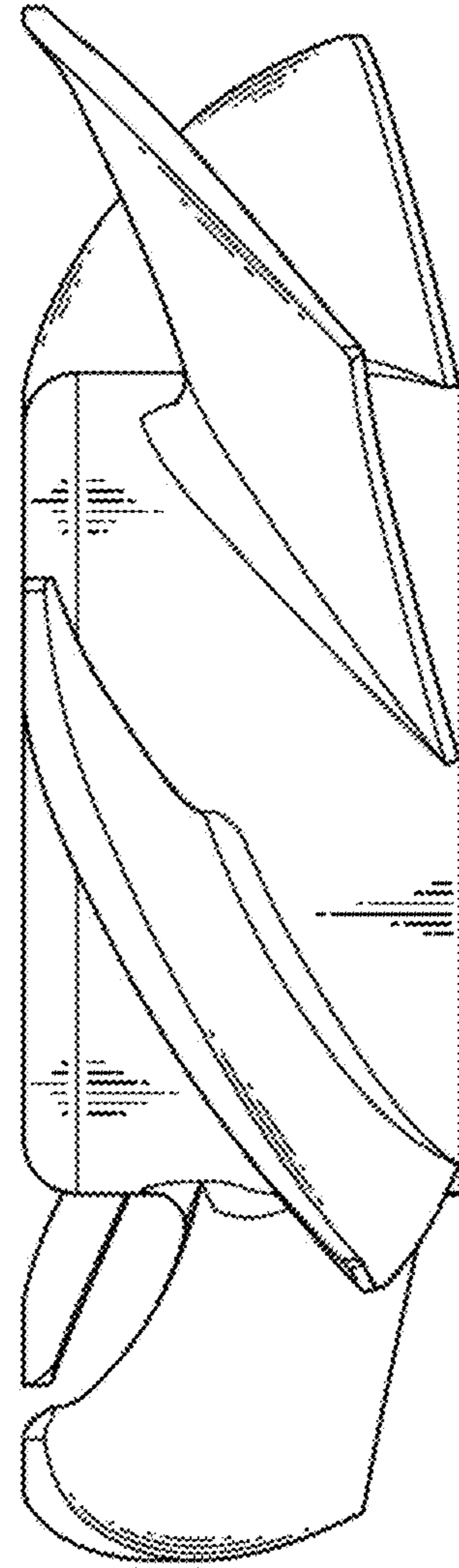


FIG.5

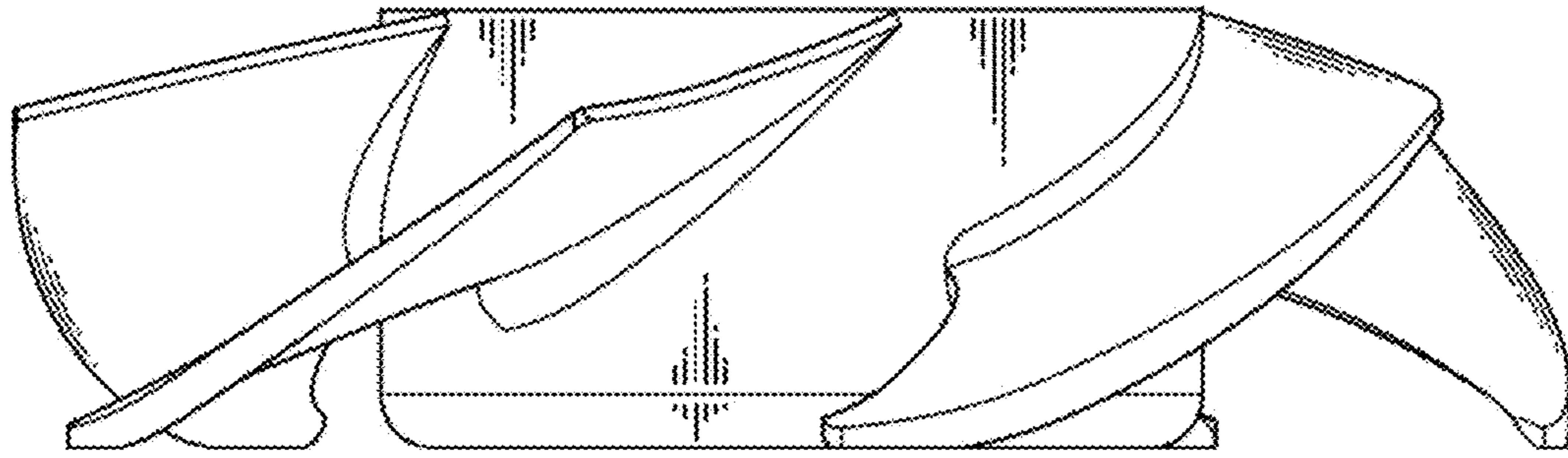


FIG. 6

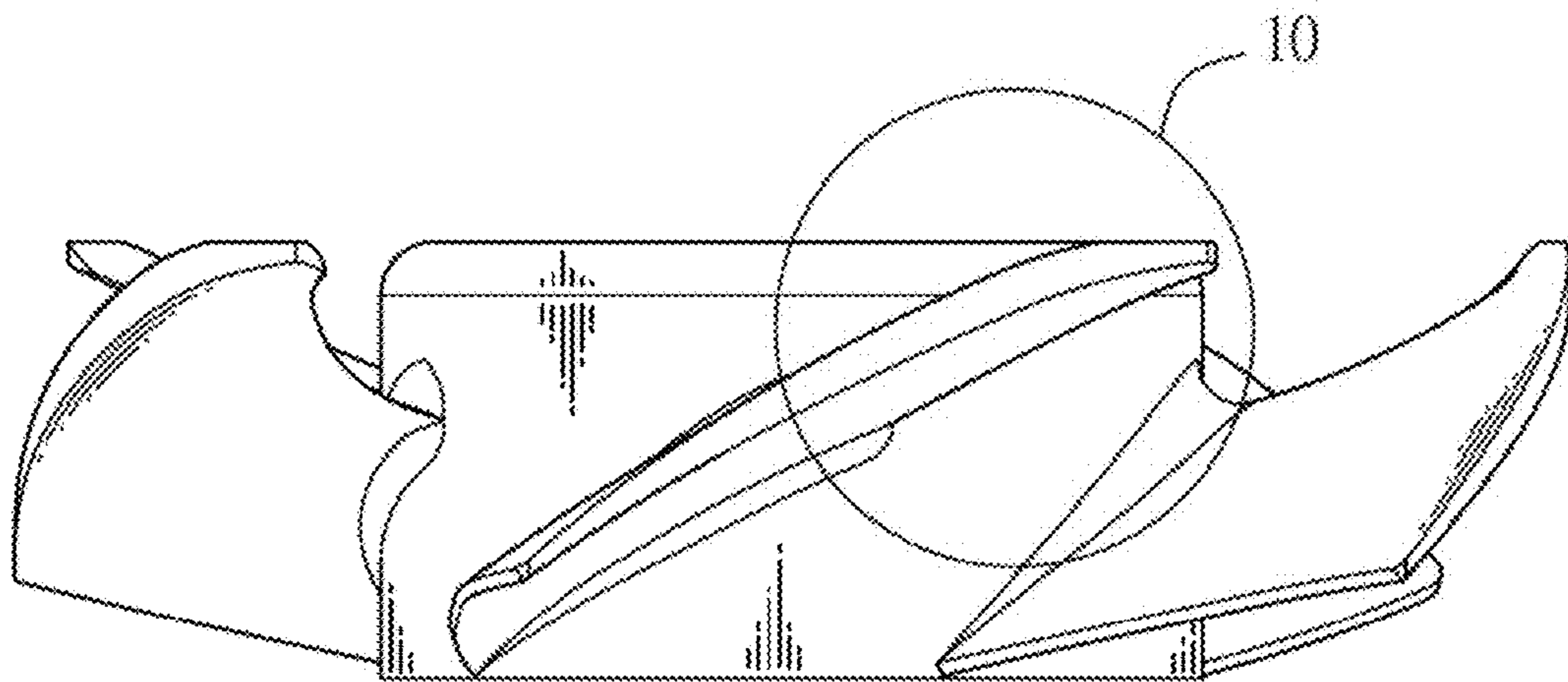


FIG. 7

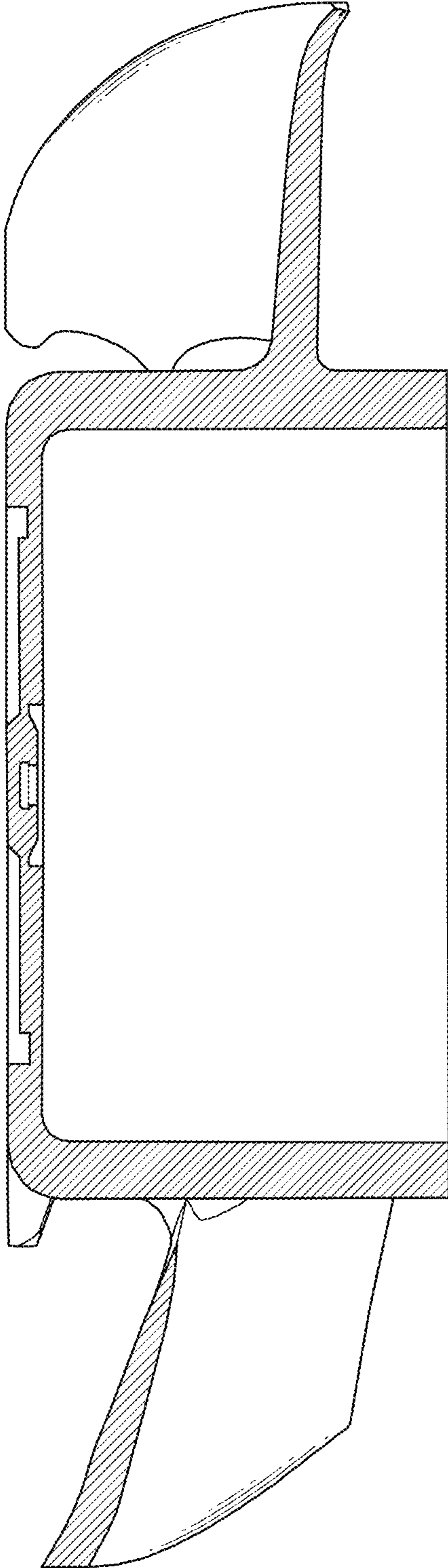


FIG.8

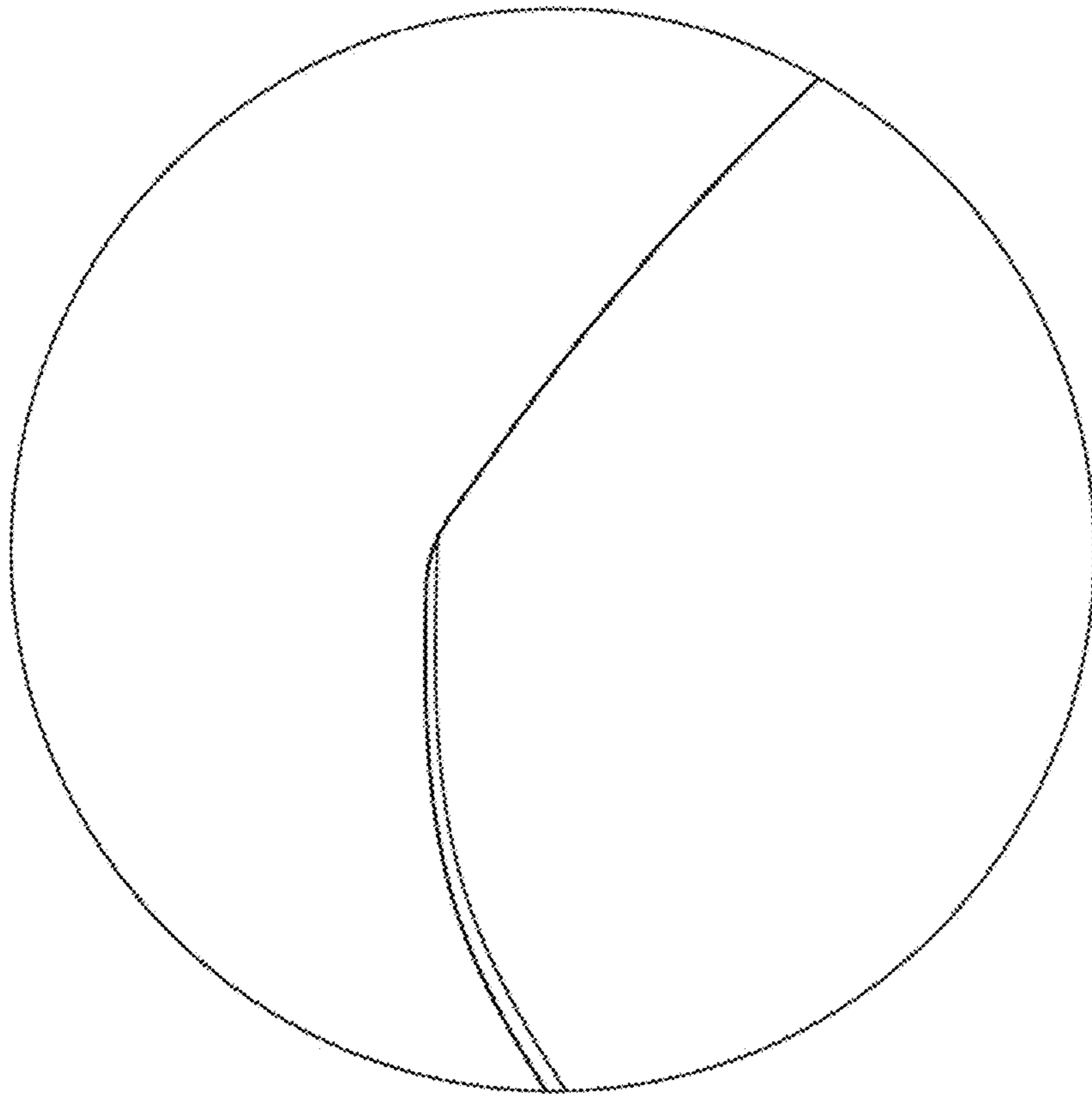


FIG.9

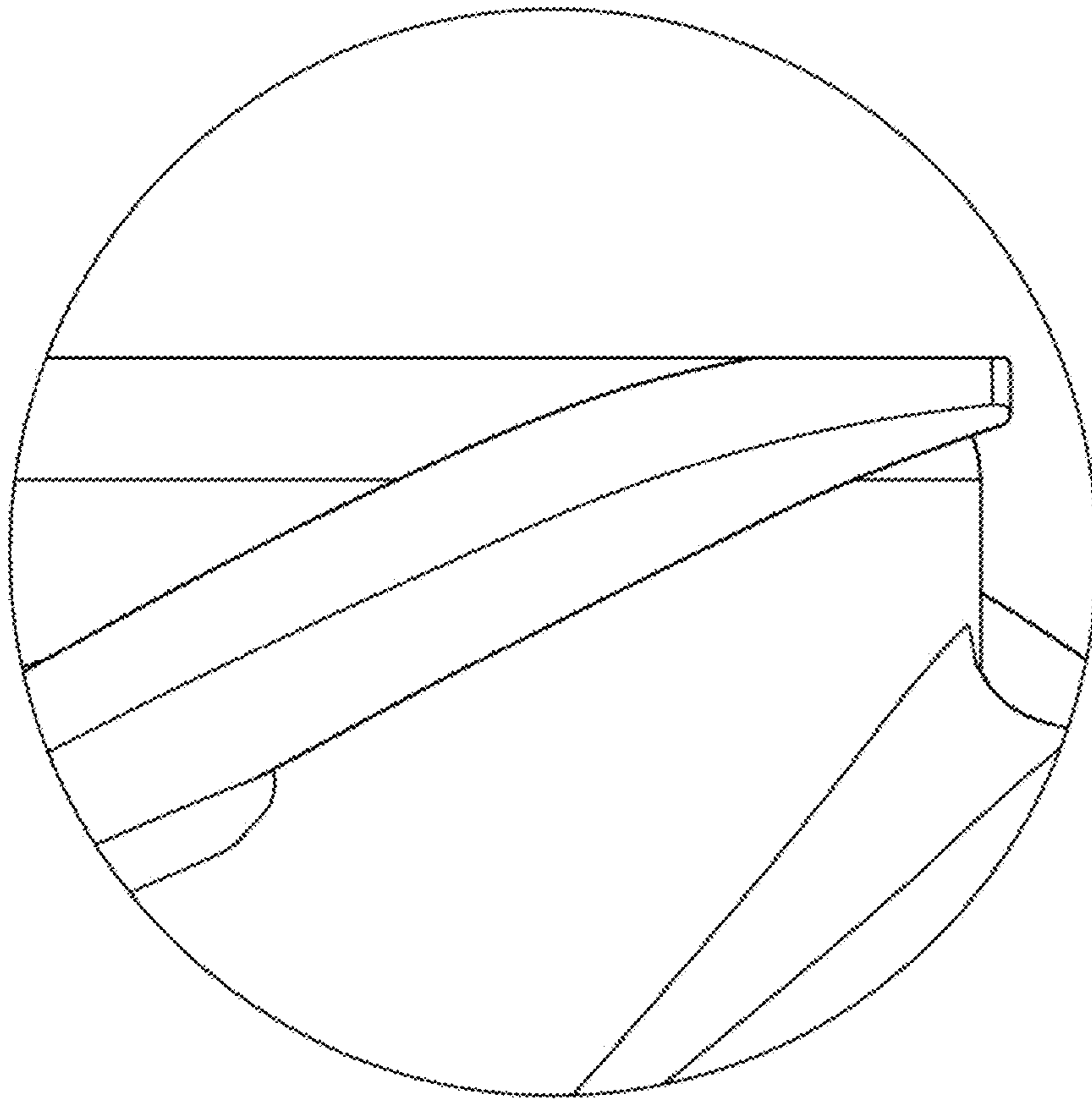


FIG.10