



US00D555782S

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

(10) **Patent No.:** **US D555,782 S**

(45) **Date of Patent:** **** Nov. 20, 2007**

(54) **HIGH EFFICIENCY AIR CONDITIONER
CONDENSER TWISTED FAN BLADES AND
HUB**

6,185,954 B1 2/2001 Smiley 62/426
D510,998 S * 10/2005 Parker et al. D23/411
D539,413 S * 3/2007 Parker et al. D23/411

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* cited by examiner

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(57) **CLAIM**

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

The ornamental design for a high efficiency air conditioner
condenser twisted fan blades and hub, as shown and
described.

(21) Appl. No.: **29/268,980**

(22) Filed: **Nov. 17, 2006**

DESCRIPTION

Related U.S. Application Data

(62) Division of application No. 29/231,433, filed on Jun.
3, 2005, now Pat. No. Des. 539,413, which is a
division of application No. 29/178,526, filed on Mar.
27, 2003, now Pat. No. Des. 510,998.

FIG. 1 is a perspective view of a high efficiency air condi-
tioner condenser twisted fan blades with hub.

FIG. 2 is a front side elevation view of the high efficiency air
conditioner condenser twisted fan blades and hub of FIG. 1.

FIG. 3 is a left side end view of the high efficiency air
conditioner condenser twisted fan blades and hub of FIG. 1.

FIG. 4 is a right side end view of the high efficiency air
conditioner condenser twisted fan blades and hub of FIG. 1.

FIG. 5 is a bottom elevation view of the high efficiency air
conditioner condenser twisted fan blades and hub of FIG. 1.

FIG. 6 is a top elevation view of the high efficiency air
conditioner condenser twisted fan blades and hub of FIG. 1.

FIG. 7 is a perspective view of a high efficiency air condi-
tioner condenser twisted fan blades with hub.

FIG. 8 is a front side elevation view of the high efficiency air
conditioner condenser twisted fan blades and hub of FIG. 7.

FIG. 9 is a left side end view of the high efficiency air
conditioner condenser twisted fan blades and hub of FIG. 7.

FIG. 10 is a right side end view of the high efficiency air
conditioner condenser twisted fan blades and hub of FIG. 7.

FIG. 11 is a bottom elevation view of the high efficiency air
conditioner condenser twisted fan blades and hub of FIG. 7.

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

(52) **U.S. Cl.** **D23/411**

(58) **Field of Classification Search** D23/411,
D23/413, 370, 378, 379; 416/223 R, 238,
416/244 R; D12/214; 62/426

See application file for complete search history.

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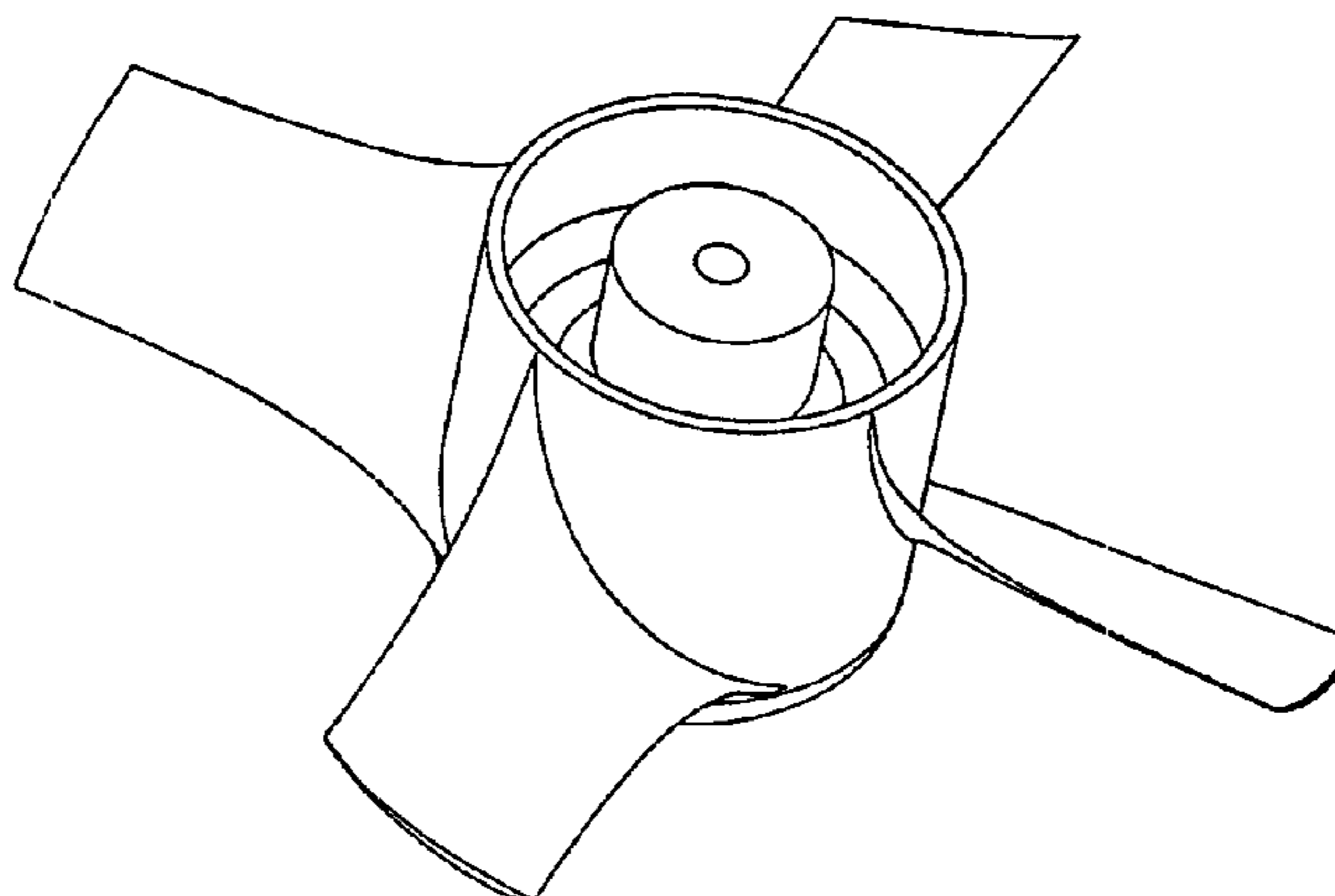


FIG. **12** is a top elevation view of the high efficiency air conditioner condenser twisted fan blades and hub of FIG. **7**.

FIG. **13** is a perspective view of a high efficiency air conditioner condenser twisted fan blades with hub.

FIG. **14** is a front side elevation view of the fifth embodiment of the high efficiency air conditioner condenser twisted fan blades and hub of FIG. **13**.

FIG. **15** is a left side end view of the fifth embodiment of the high efficiency air conditioner condenser twisted fan blades and hub of FIG. **13**.

FIG. **16** is a right side end view of the fifth embodiment of the high efficiency air conditioner condenser twisted fan blades and hub of FIG. **13**.

FIG. **17** is a bottom elevation view of the fifth embodiment of the high efficiency air conditioner condenser twisted fan blades and hub of FIG. **13**; and,

FIG. **18** is a top elevation view of the fifth embodiment of the high efficiency air conditioner condenser twisted fan blades and hub of FIG. **14**.

1 Claim, 9 Drawing Sheets

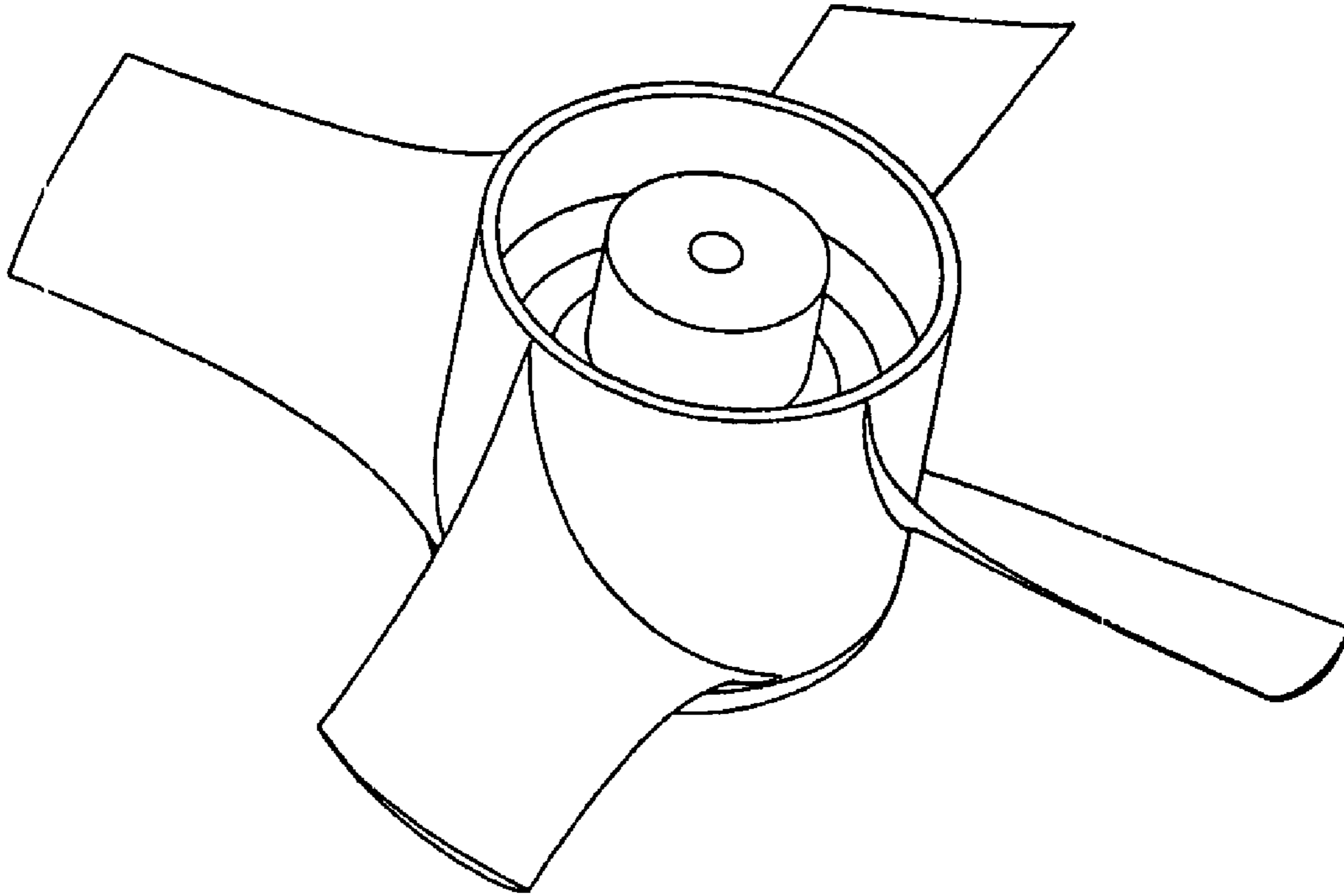


FIG. 1

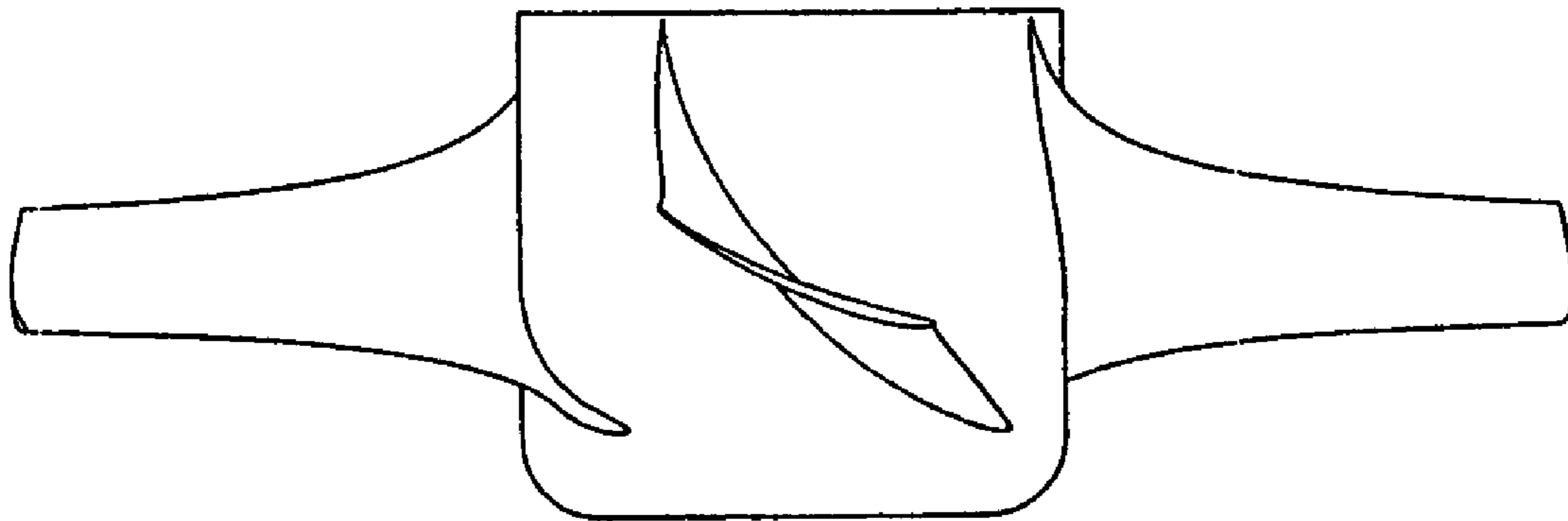


FIG. 2

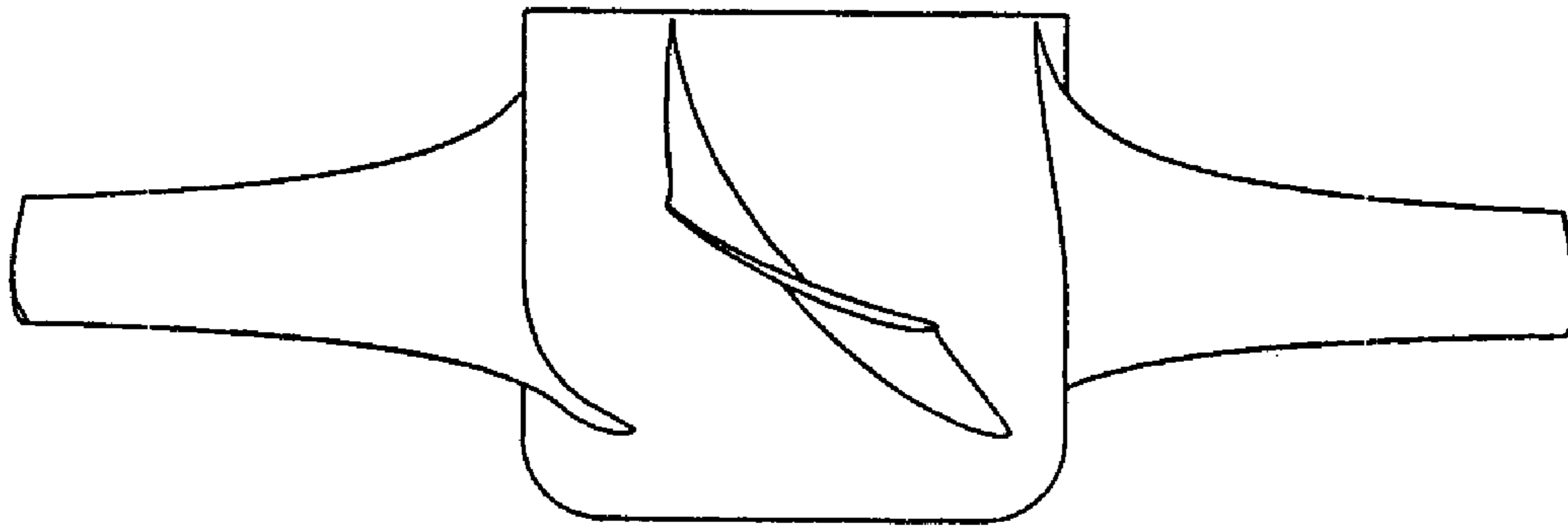


FIG. 3

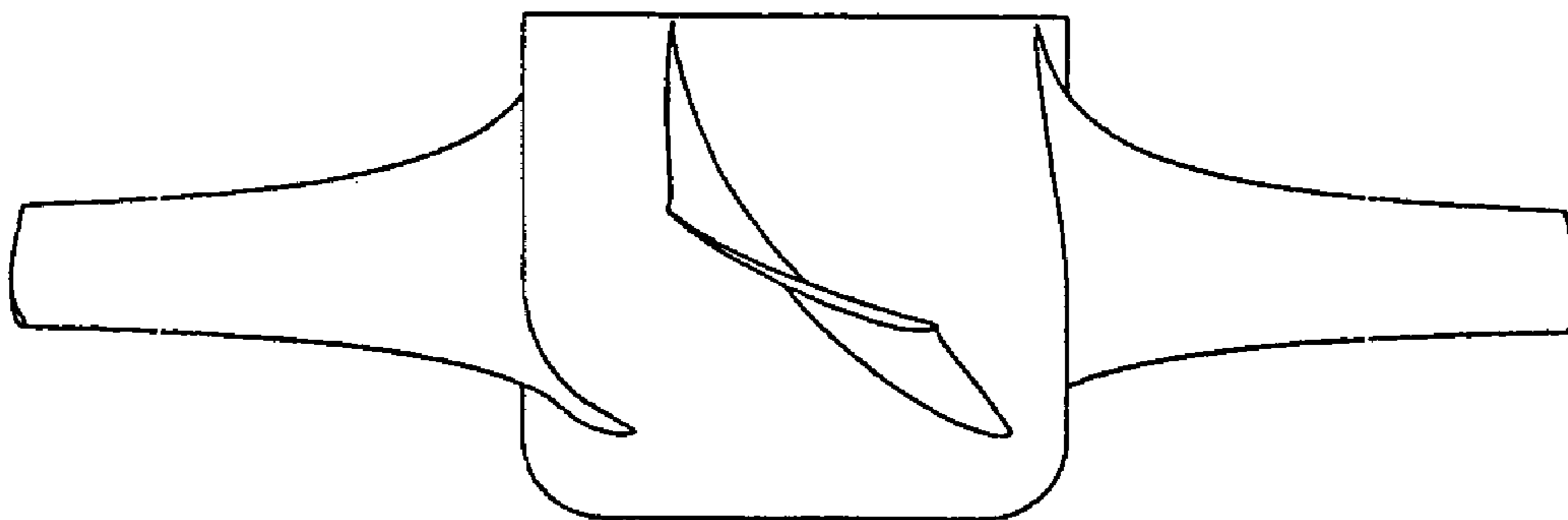


FIG. 4

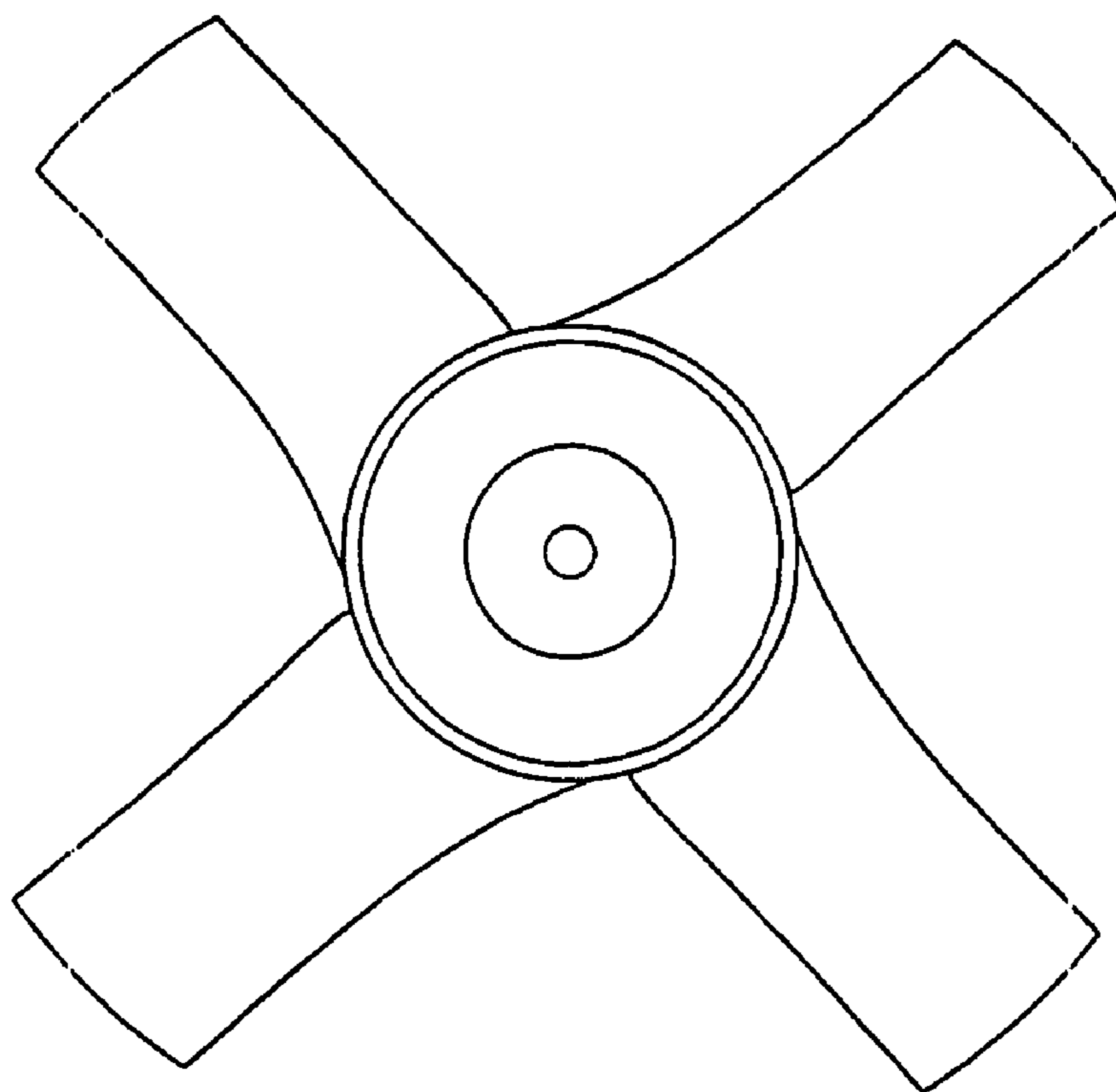


FIG. 5

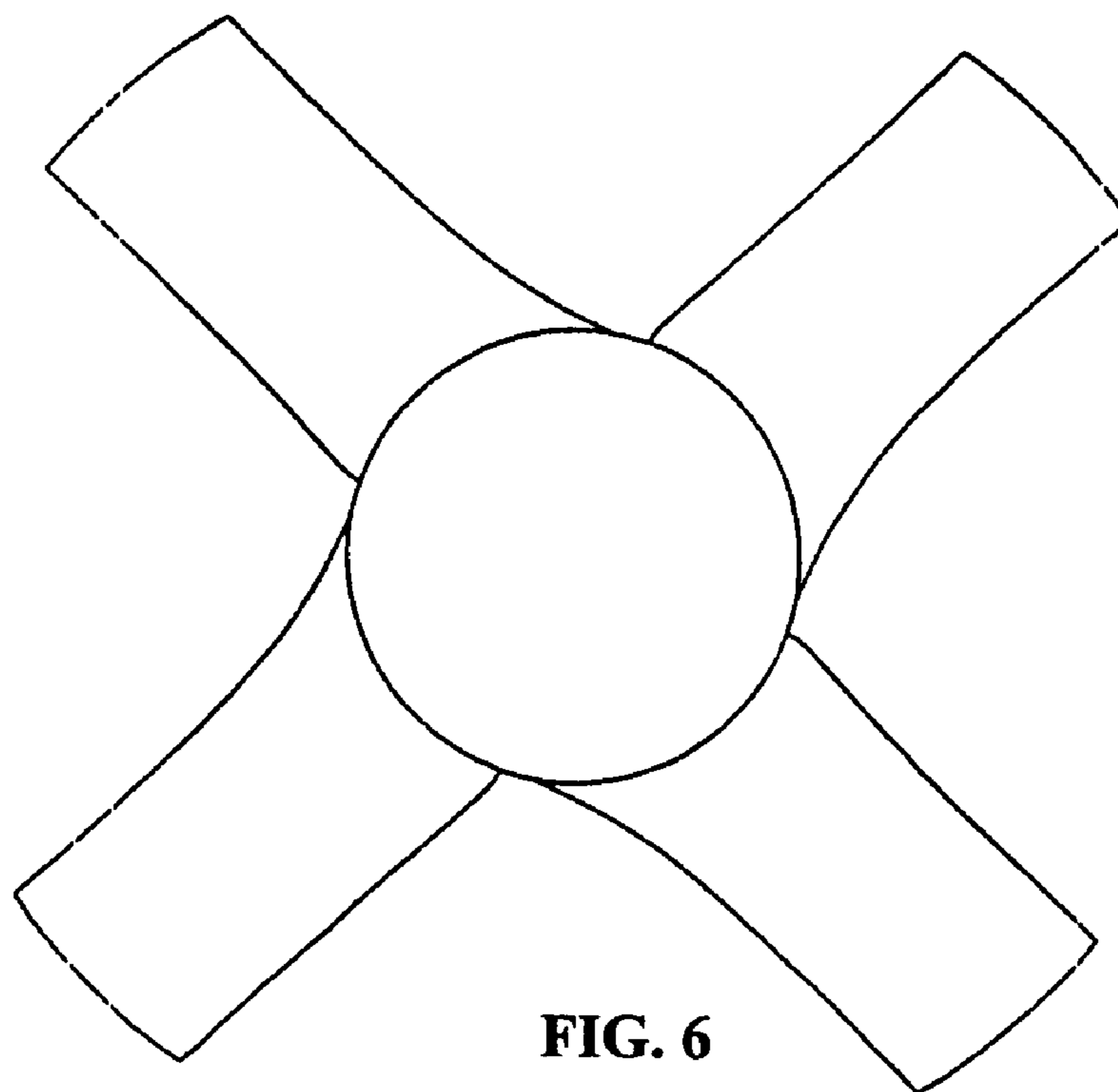


FIG. 6

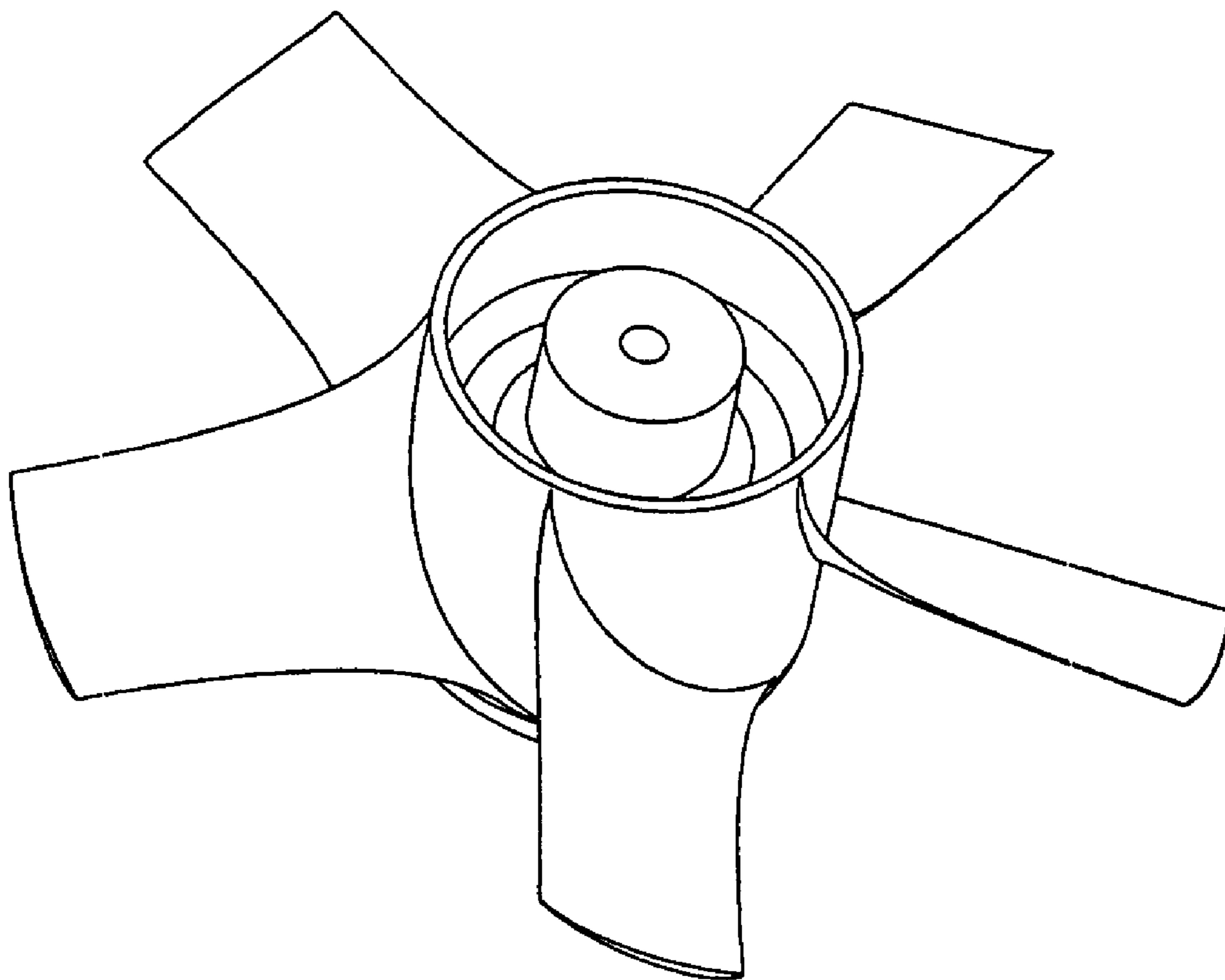


FIG. 7

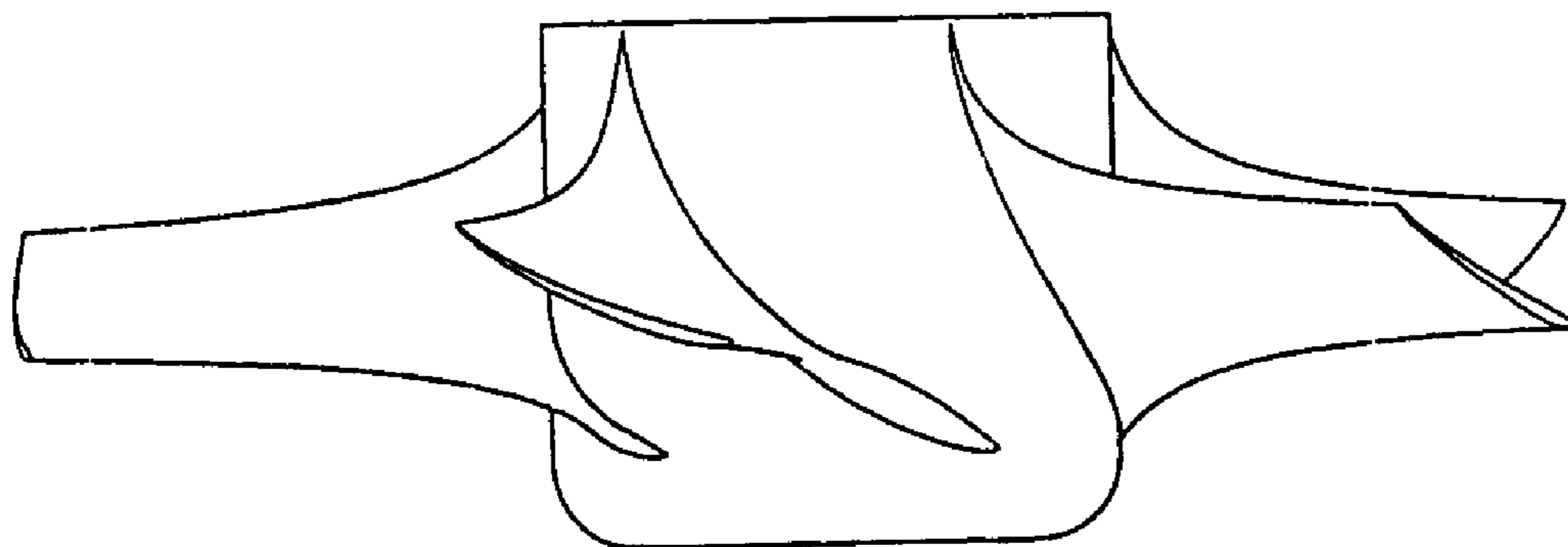


FIG. 8

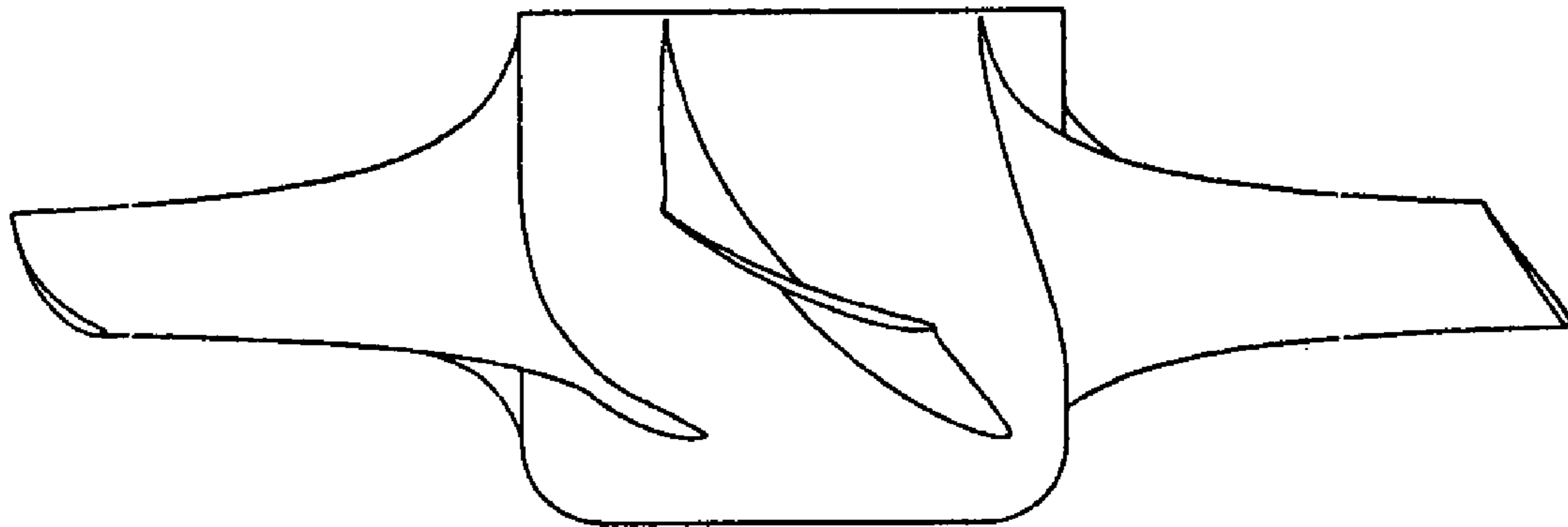


FIG. 9

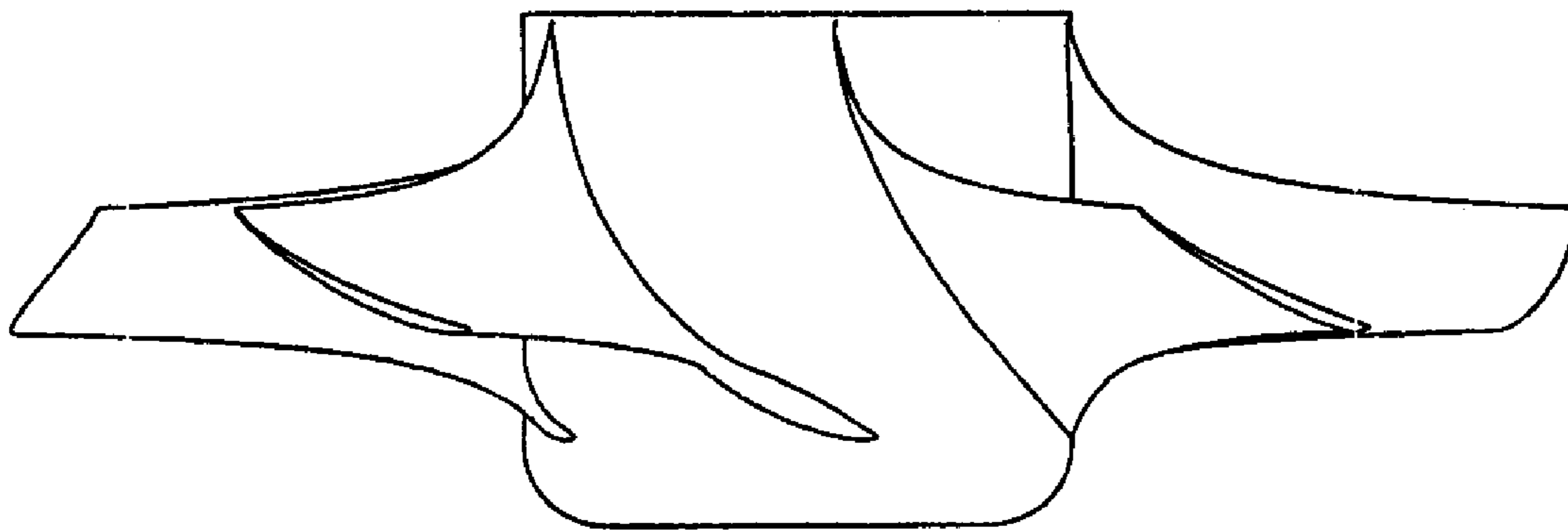


FIG. 10

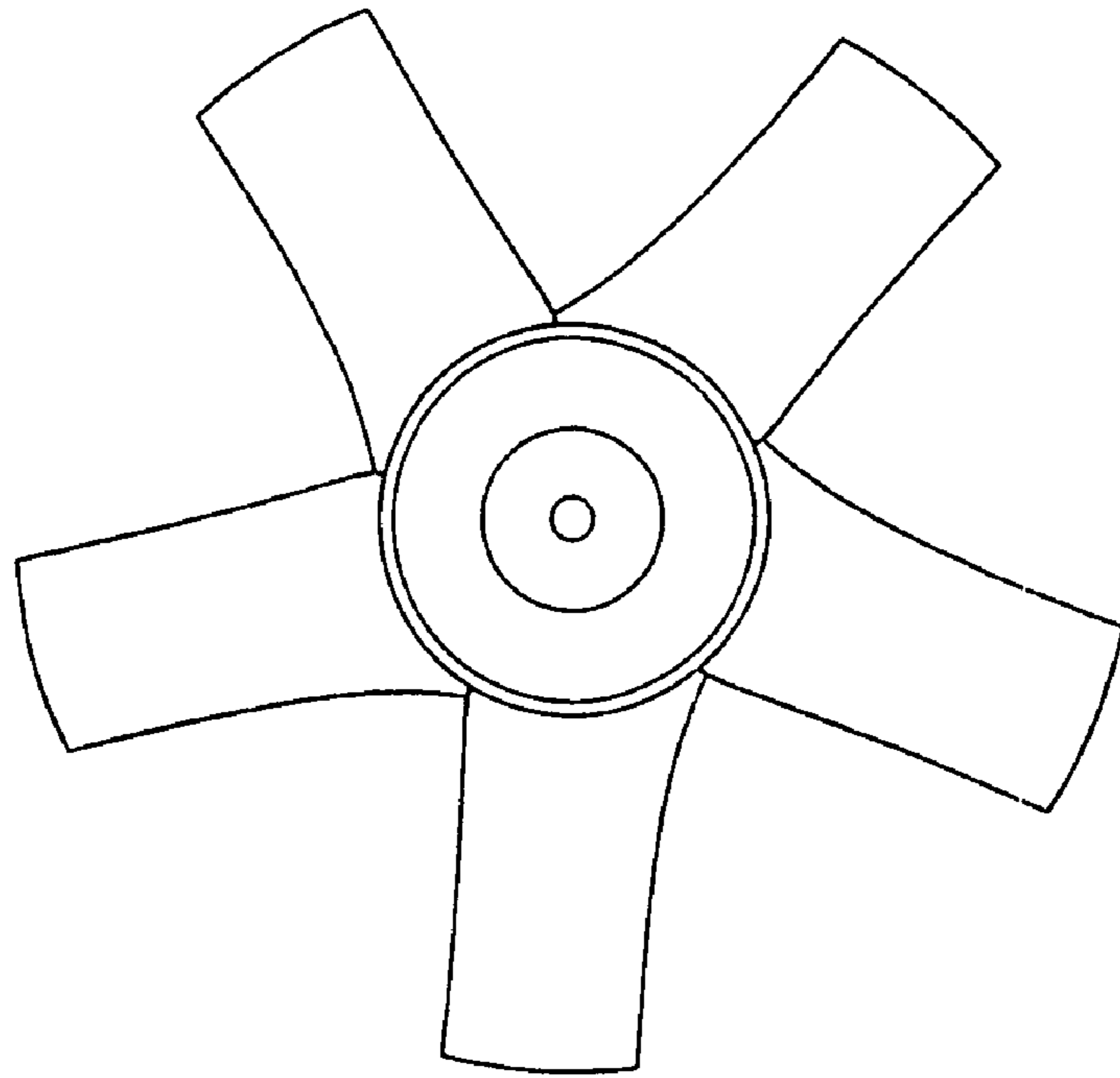


FIG. 11

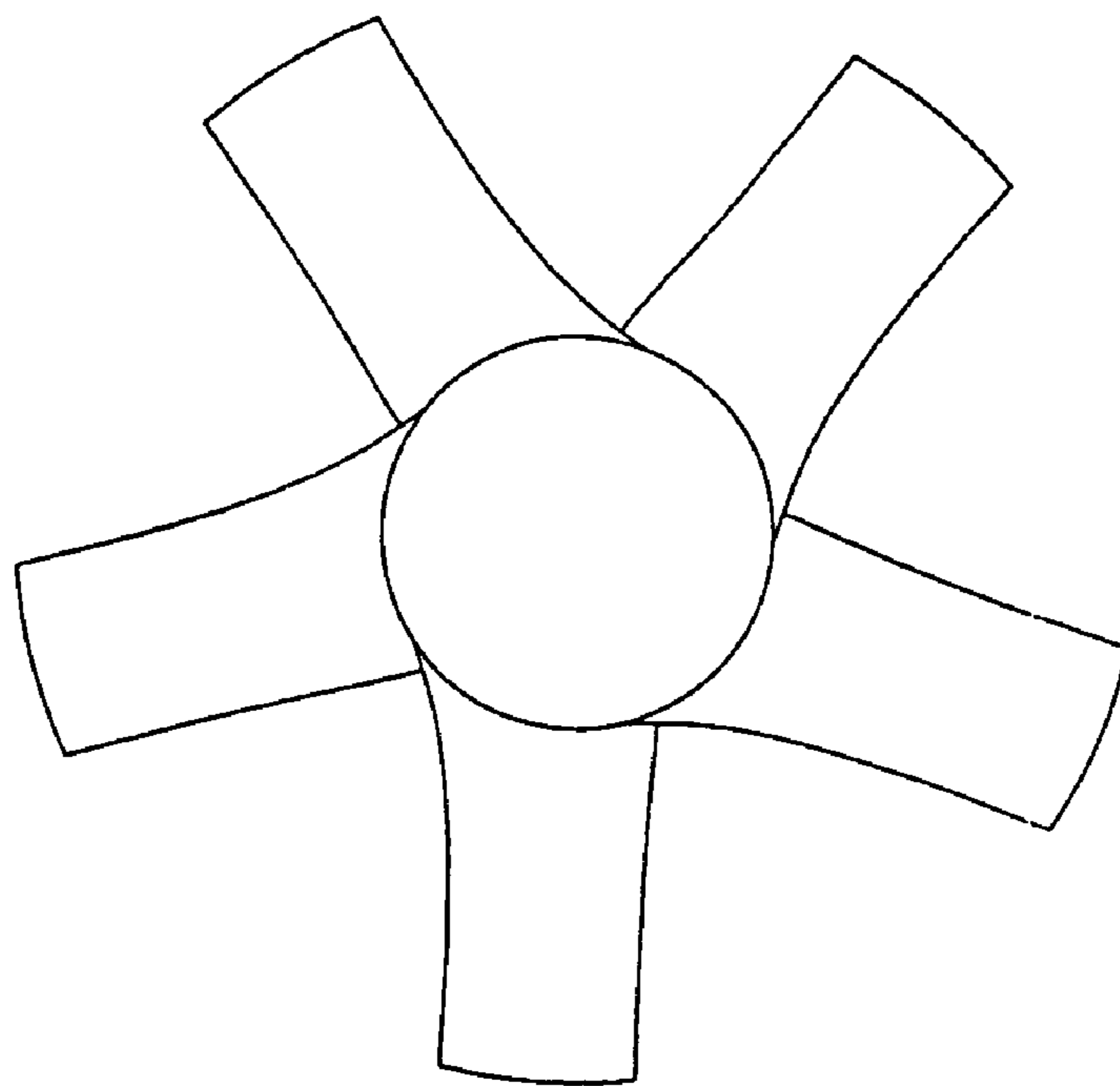


FIG. 12

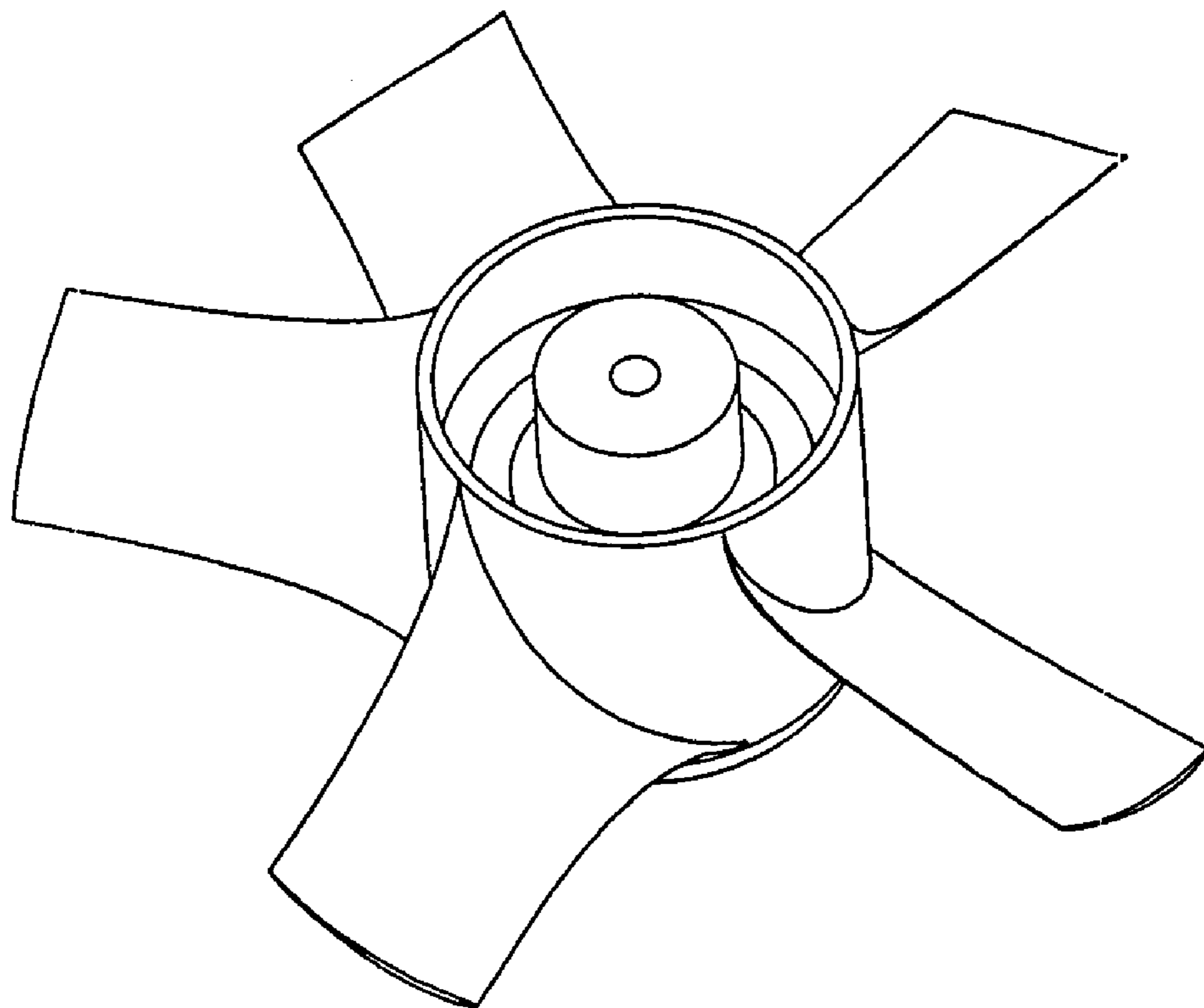


FIG. 13

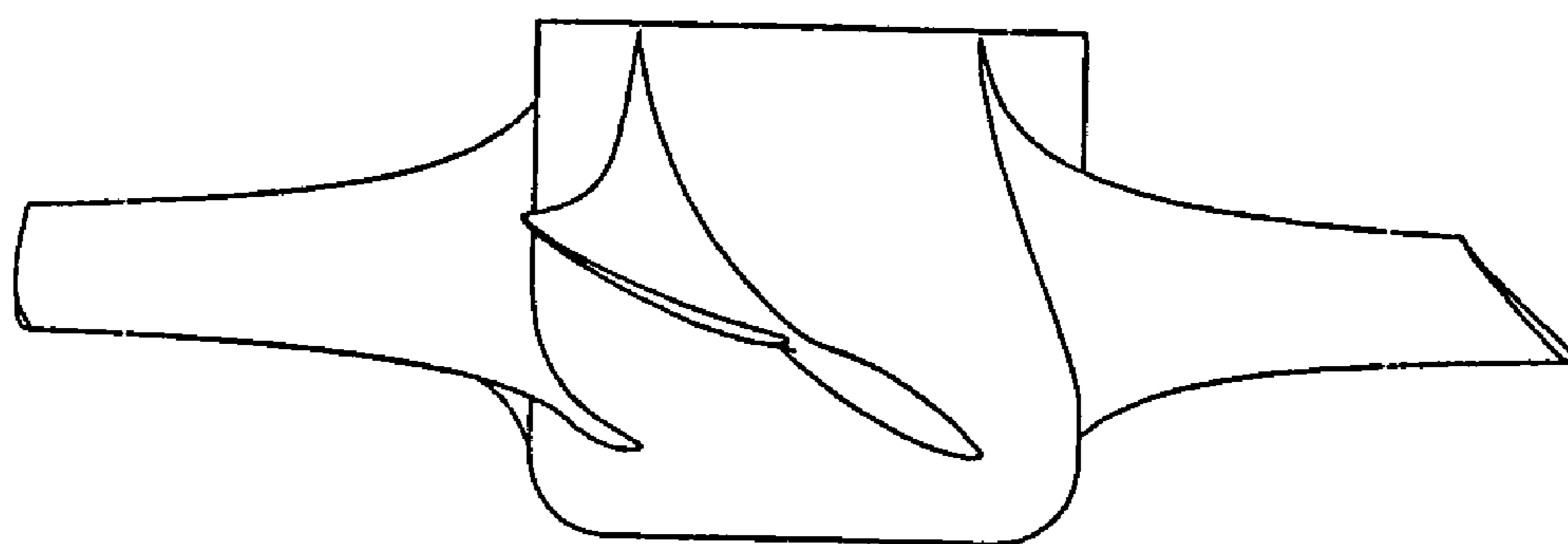


FIG. 14

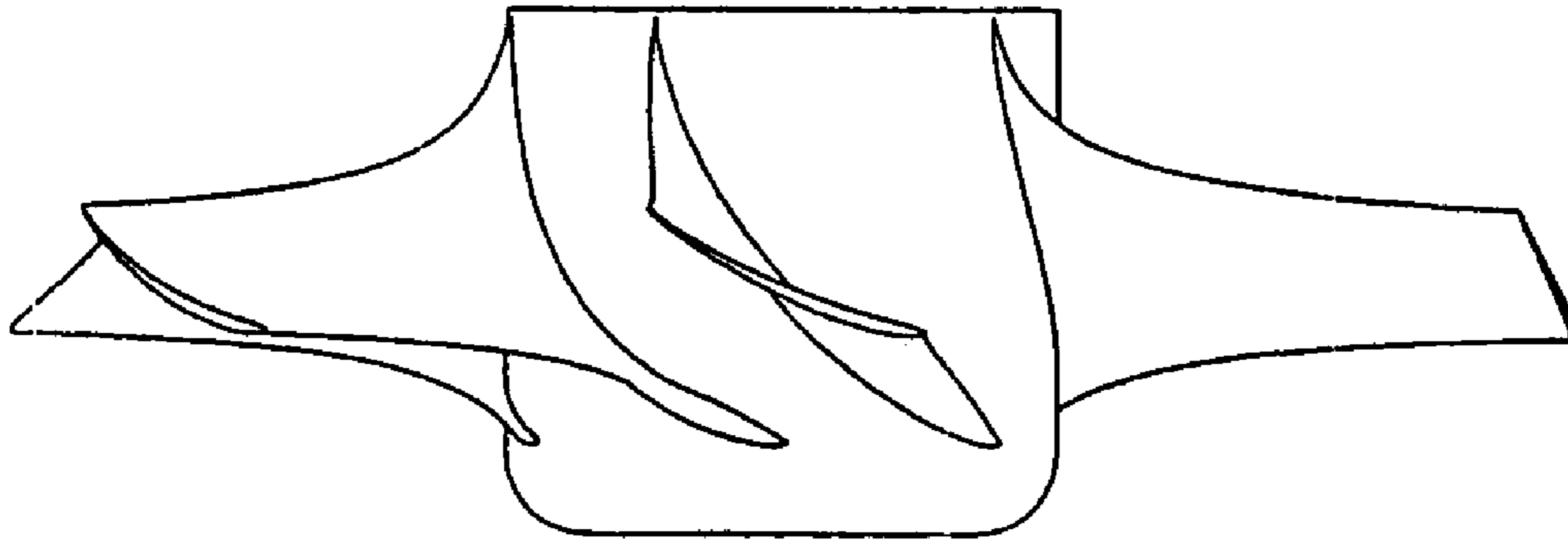


FIG. 15

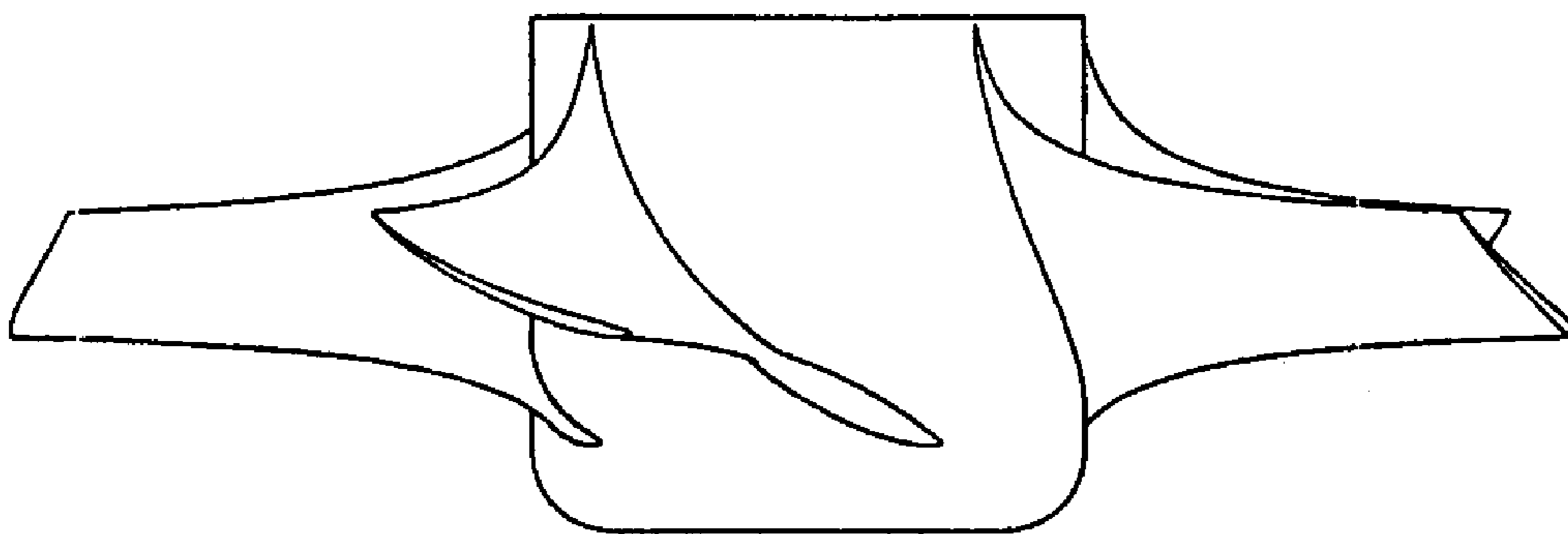


FIG. 16

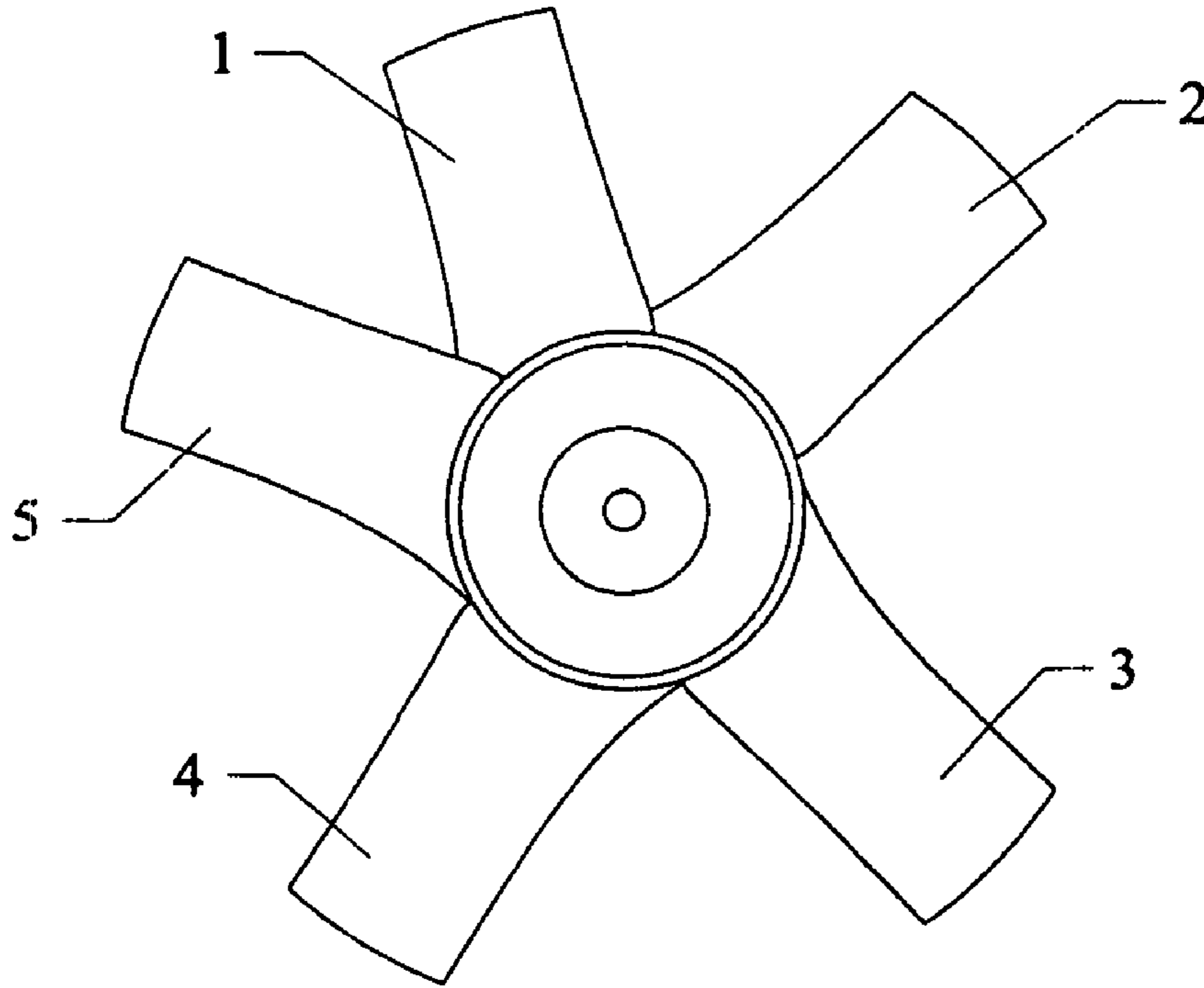


FIG. 17

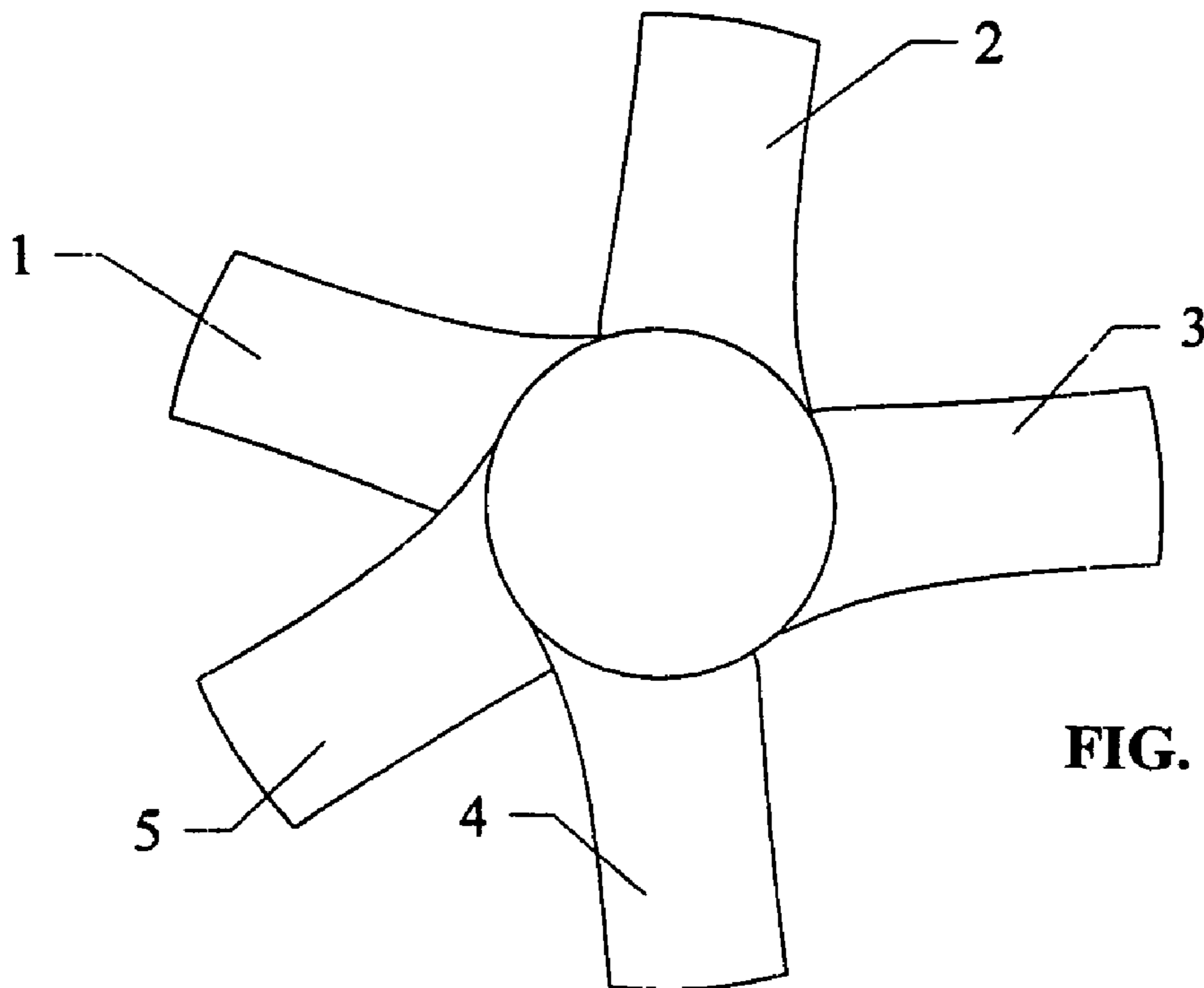


FIG. 18