

US00D507640S

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

(10) **Patent No.:** **US D507,640 S**  
(45) **Date of Patent:** **\*\* Jul. 19, 2005**

(54) **IMPELLER**

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\* cited by examiner

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(57) **CLAIM**

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

The ornamental design for an impeller, as shown and described herein.

(21) Appl. No.: **29/188,486**

**DESCRIPTION**

(22) Filed: **Aug. 20, 2003**

FIG. 1 is a perspective view of an impeller showing our new design;

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

FIG. 2 is a right side view thereof;

(52) **U.S. Cl.** ..... **D23/379**

FIG. 3 is a top view thereof;

(58) **Field of Search** ..... D23/379, 370,  
D23/411, 413; D12/214; 416/223 R

FIG. 4 is a front view thereof;

FIG. 5 is a bottom view thereof;

FIG. 6 is a left side view thereof; and,

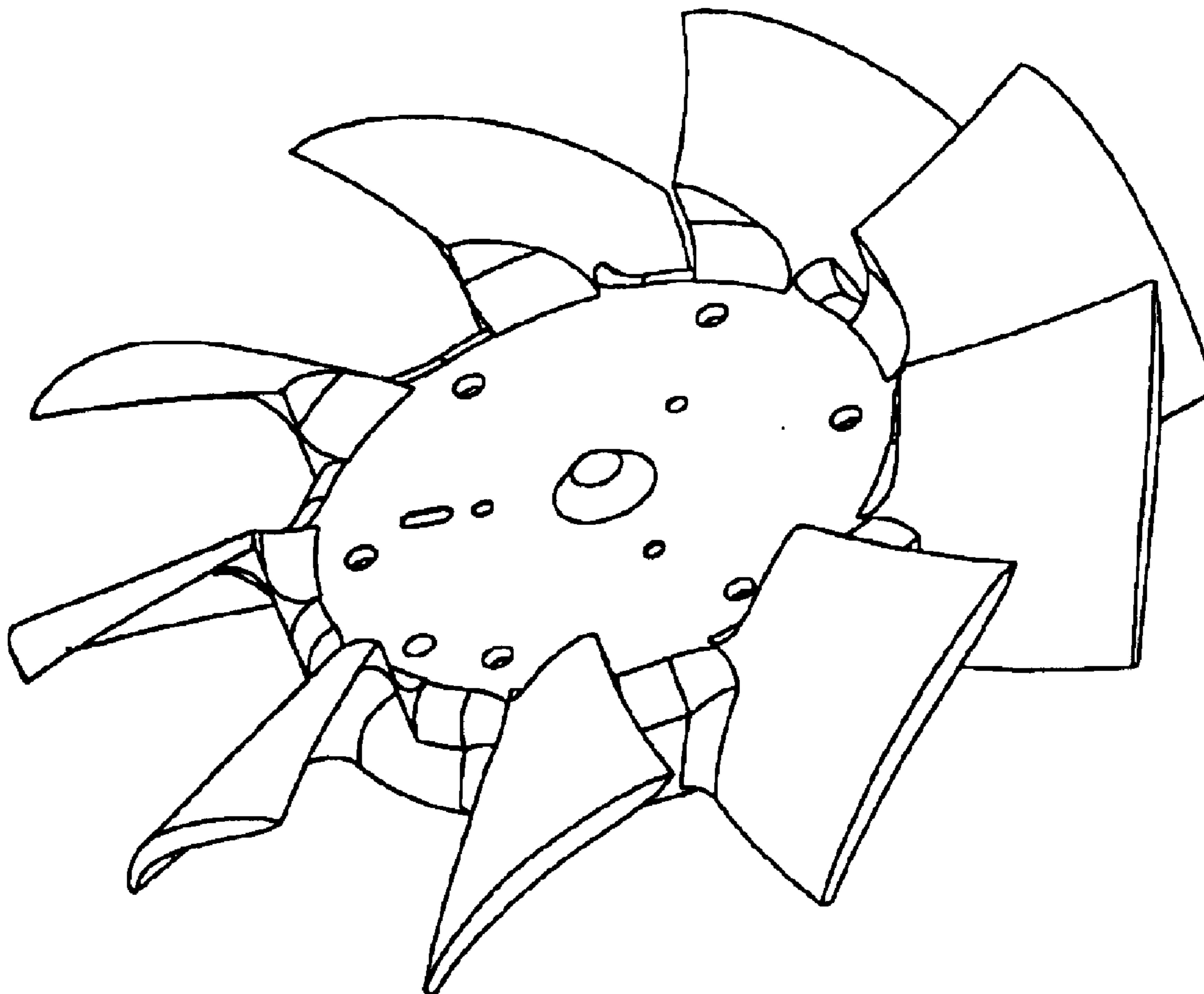
FIG. 7 is a rear view thereof.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

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**1 Claim, 5 Drawing Sheets**



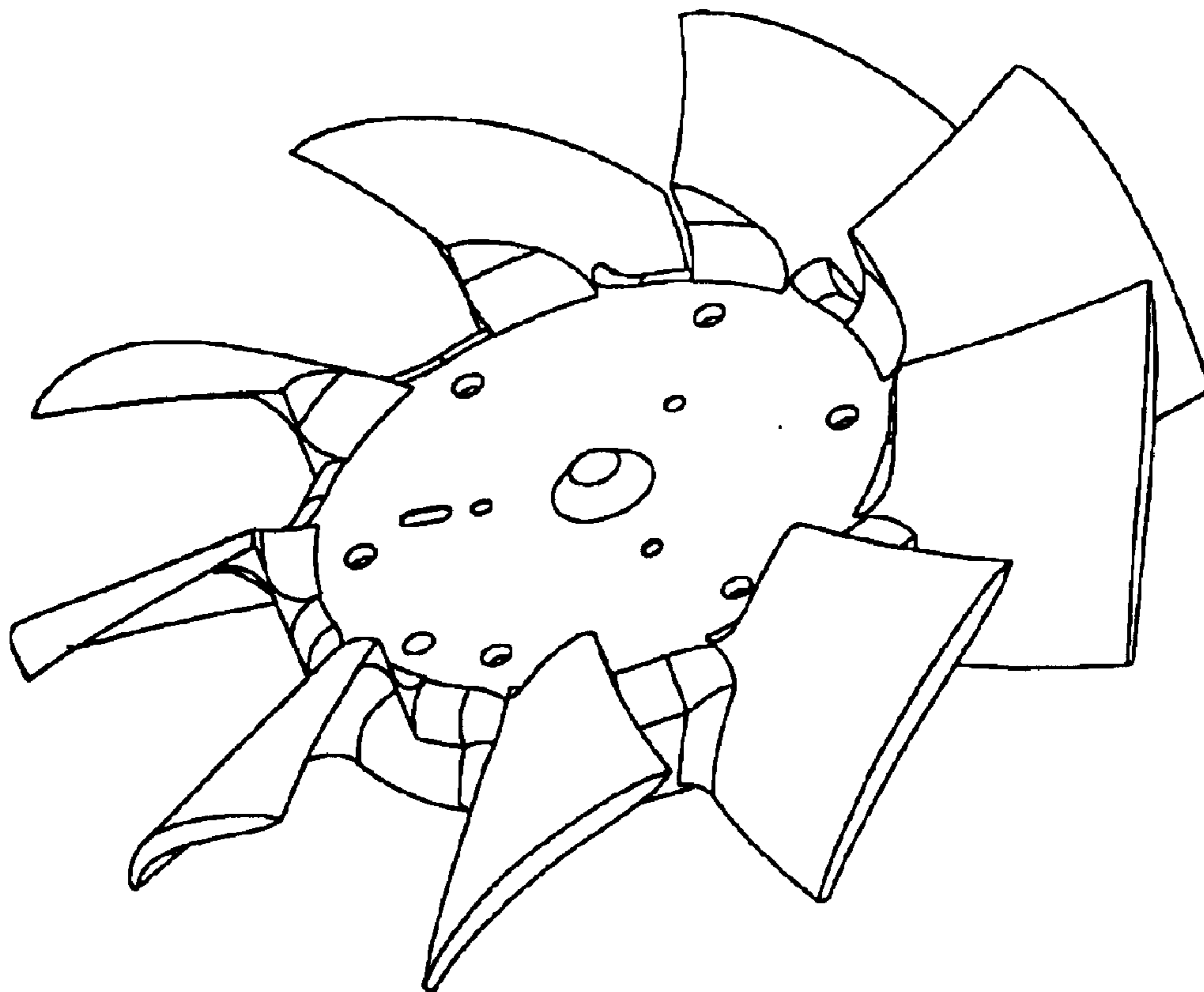


Fig. 1

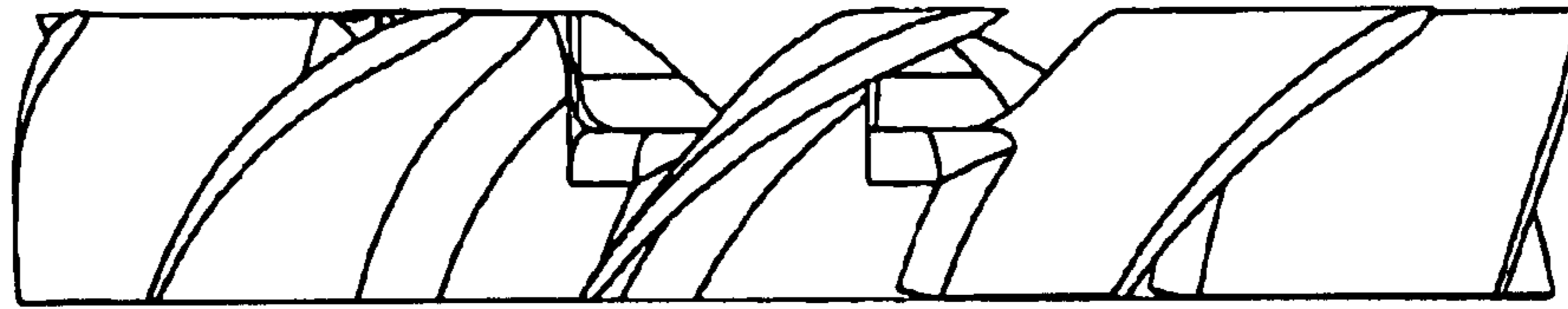


Fig. 2

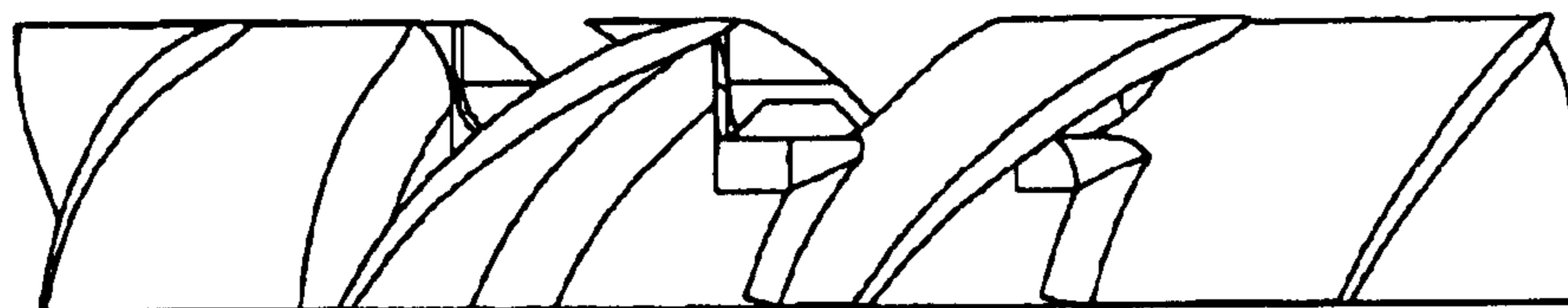


Fig. 6

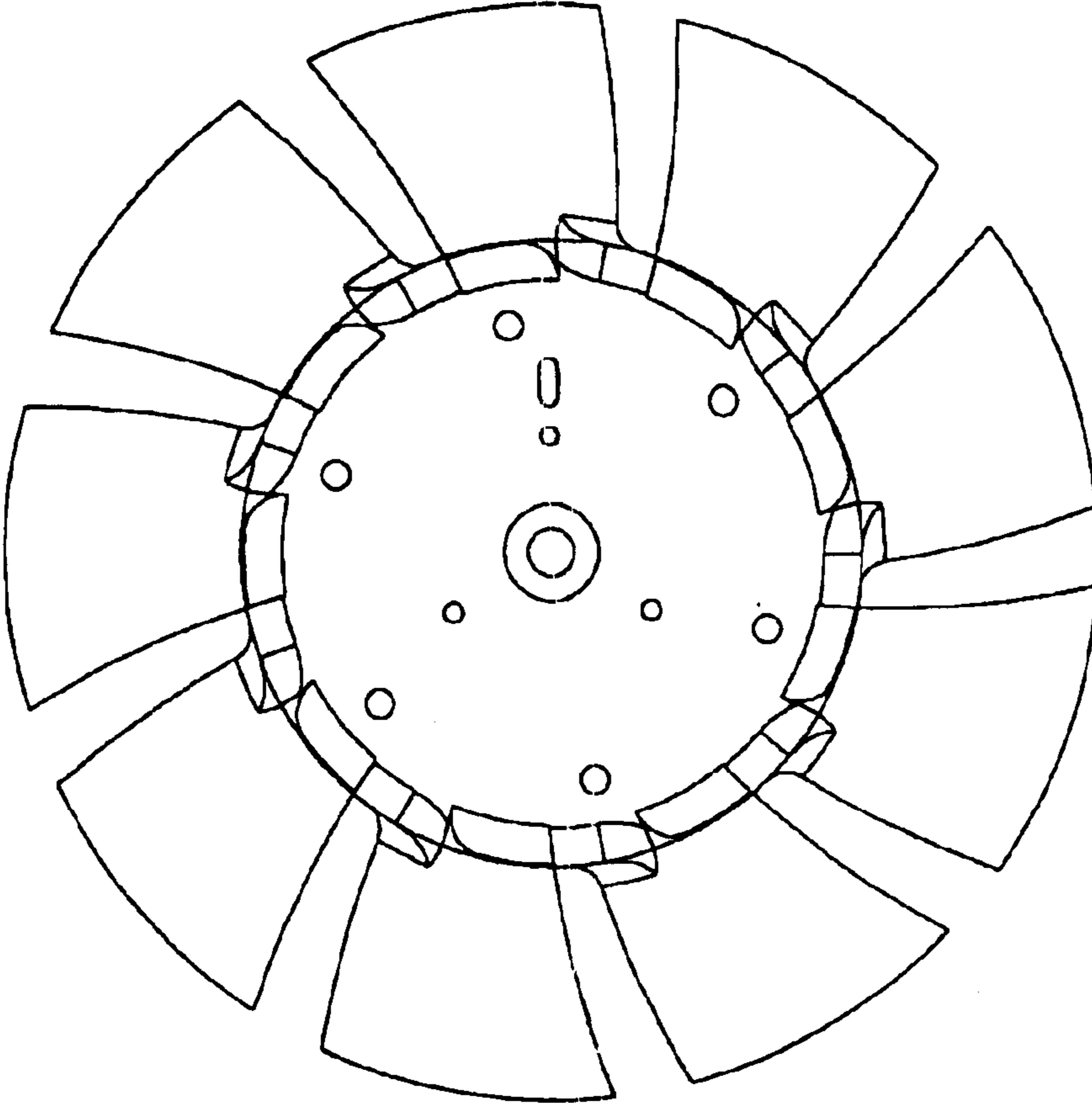


Fig. 3

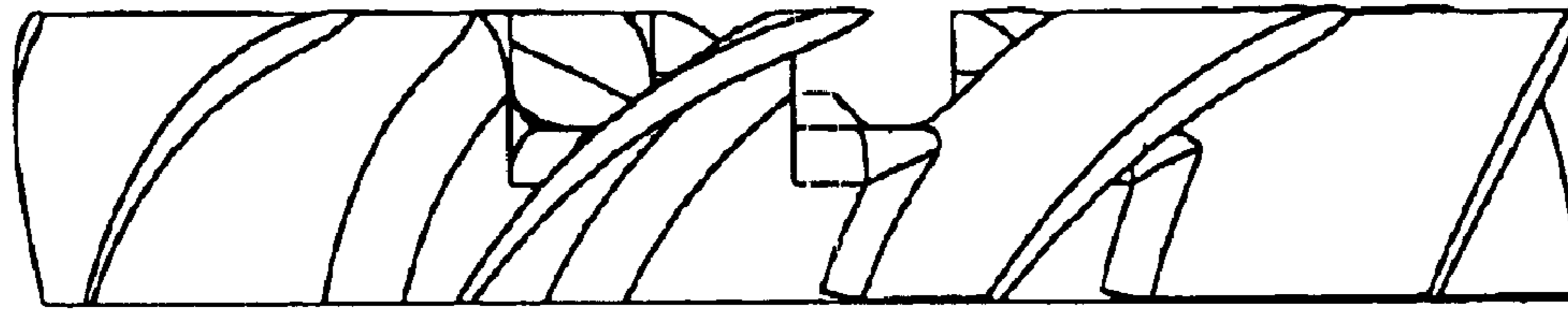


Fig. 4

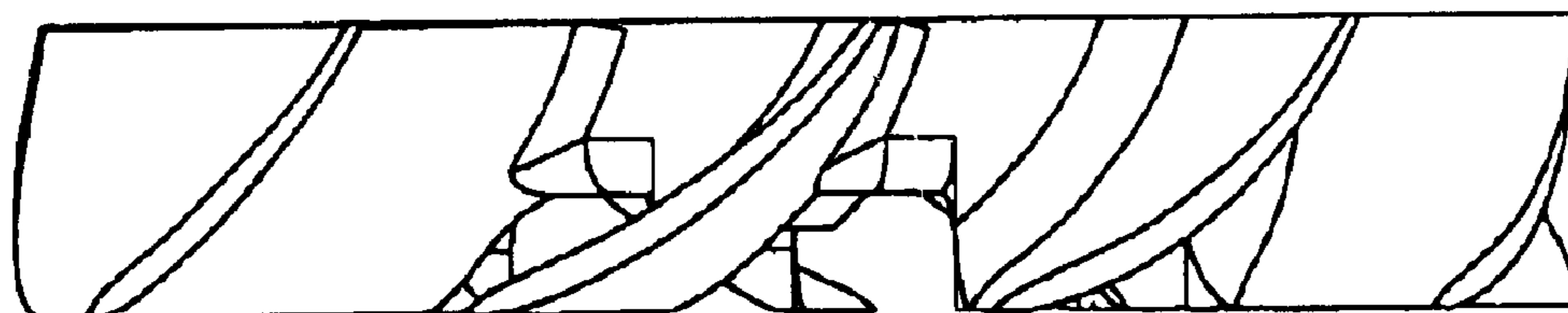


Fig. 7

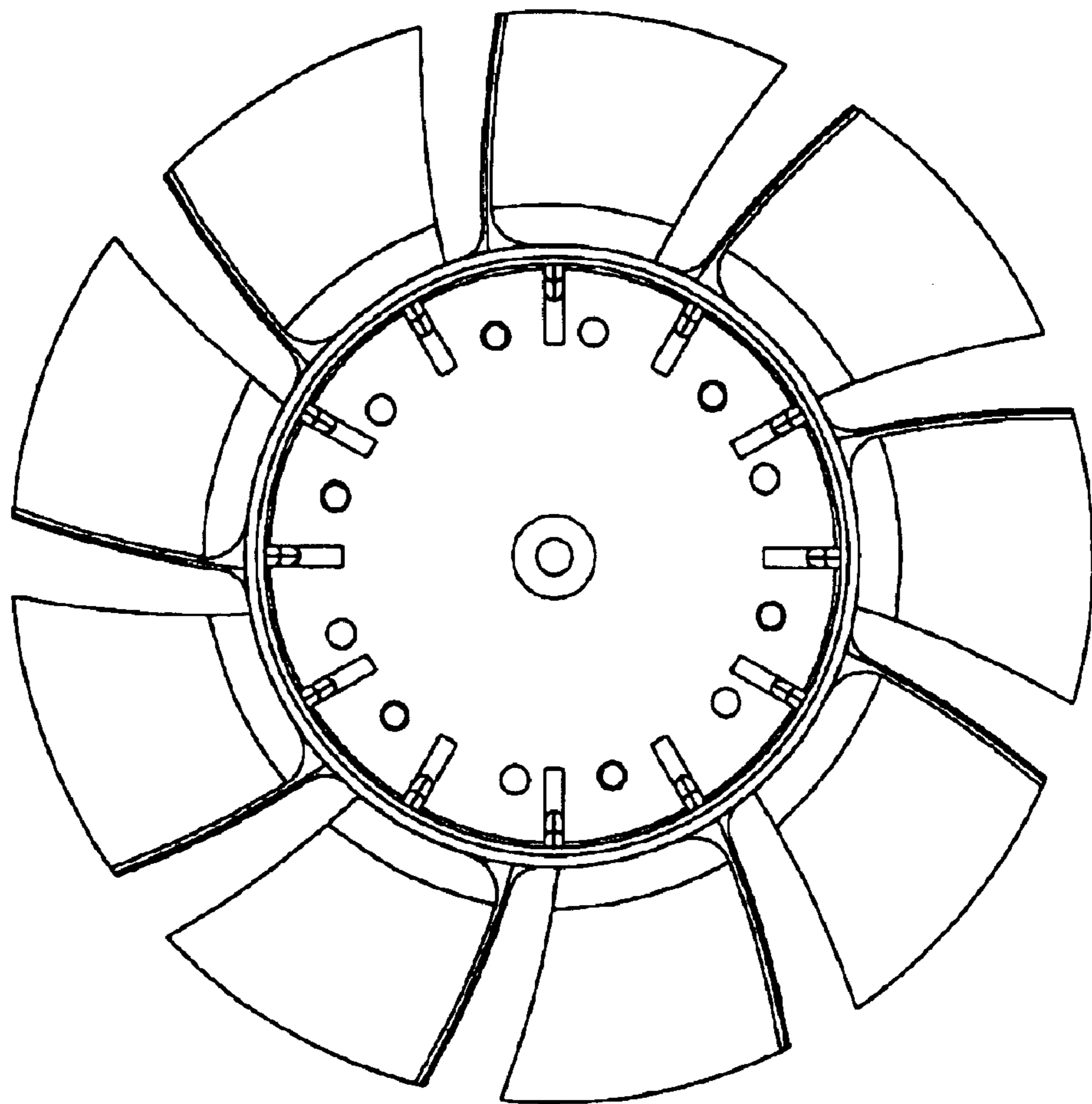


Fig. 5