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(12) **United States Design Patent** (10) **Patent No.:** **US D971,176 S**
Nakagawa et al. (45) **Date of Patent:** **** Nov. 29, 2022**

(54) **ACOUSTIC TRANSDUCER**

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(52) **U.S. Cl.**
USPC **D14/217**

(58) **Field of Classification Search**
USPC D14/159, 218, 217, 219, 220, 221, 222,
D14/223, 224, 224.1, 225, 227, 228, 229,
D14/299, 204, 209, 185
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(Continued)

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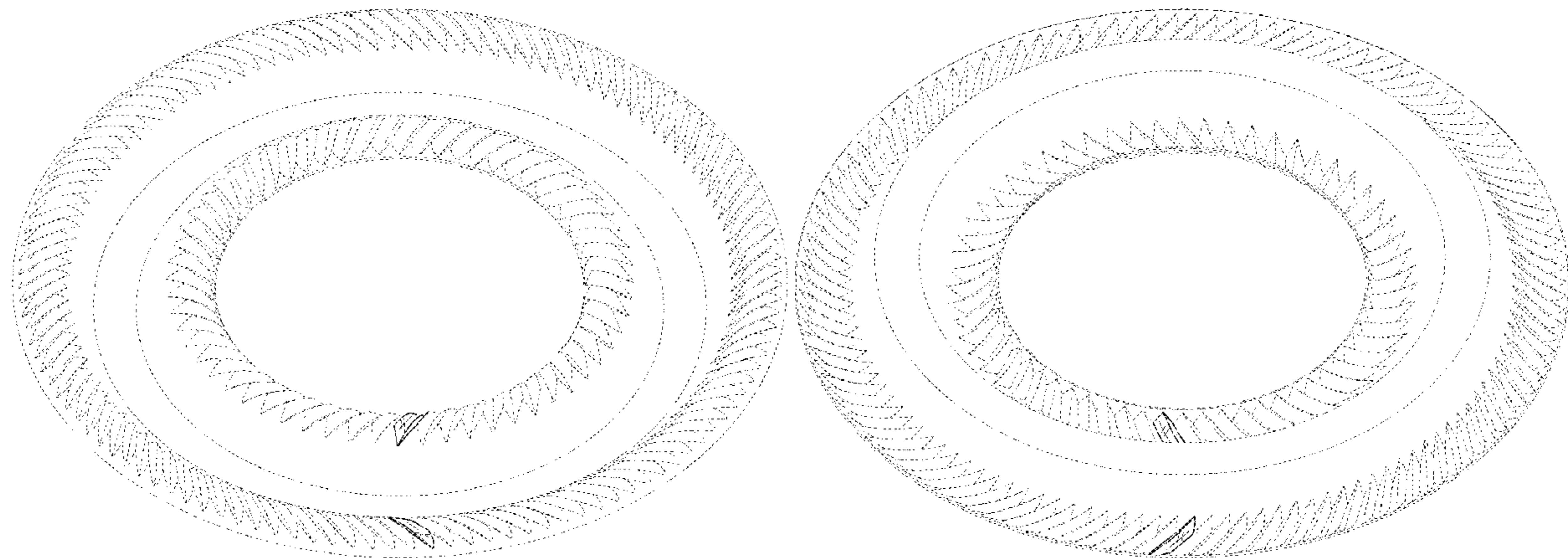
(57) **CLAIM**

The ornamental design for an acoustic transducer, as shown and described.

DESCRIPTION

FIG. 1 is a front, bottom perspective view of an acoustic transducer showing our new design viewed from the arrow 1 of FIG. 9;
FIG. 2 is a front, left perspective view thereof viewed from the arrow 2 of FIG. 9;
FIG. 3 is a front, top perspective view thereof viewed from the arrow 3 of FIG. 9;
FIG. 4 is a front, right perspective view thereof viewed from the arrow 4 of FIG. 9;
FIG. 5 is a rear, bottom perspective view thereof viewed from the arrow 5 of FIG. 10;
FIG. 6 is a rear, left perspective view thereof viewed from the arrow 6 of FIG. 10;
FIG. 7 is a rear, top perspective view thereof viewed from the arrow 7 of FIG. 10;
FIG. 8 is a rear, right perspective view thereof viewed from the arrow 8 of FIG. 10;
FIG. 9 is a front elevational view thereof; and
FIG. 10 is a rear elevational view thereof;
FIG. 11 is a left side elevational view thereof;
FIG. 12 is a right side elevational view thereof; and,
FIG. 13 is a top plan view thereof, a bottom plan view thereof being a mirror image.
The broken lines illustrating portions of the acoustic transducer form no part of the claimed design.

1 Claim, 11 Drawing Sheets



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(58) Field of Classification Search

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 2420/07; H04R 2410/00

See application file for complete search history.

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FIG. 1

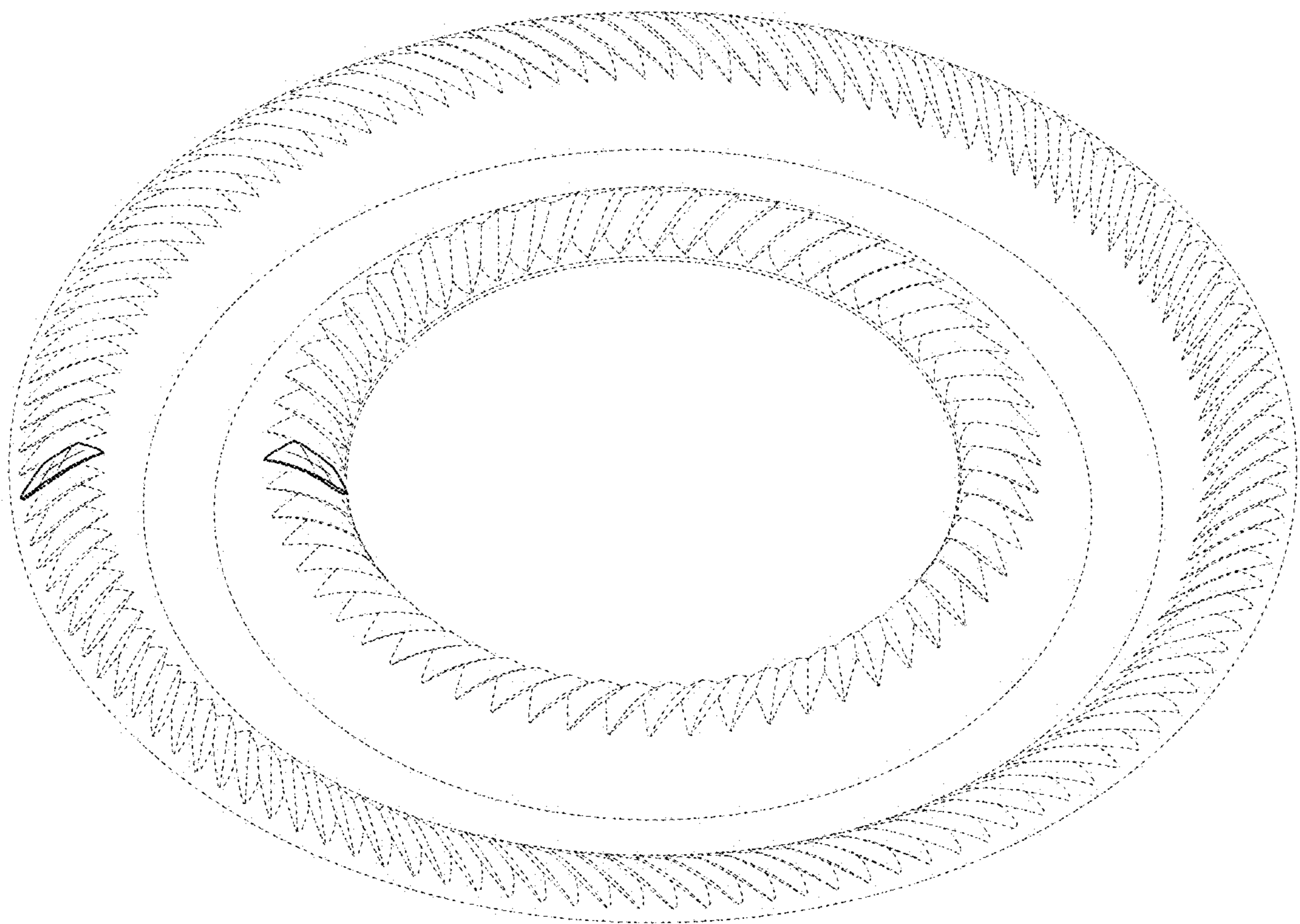


FIG.2

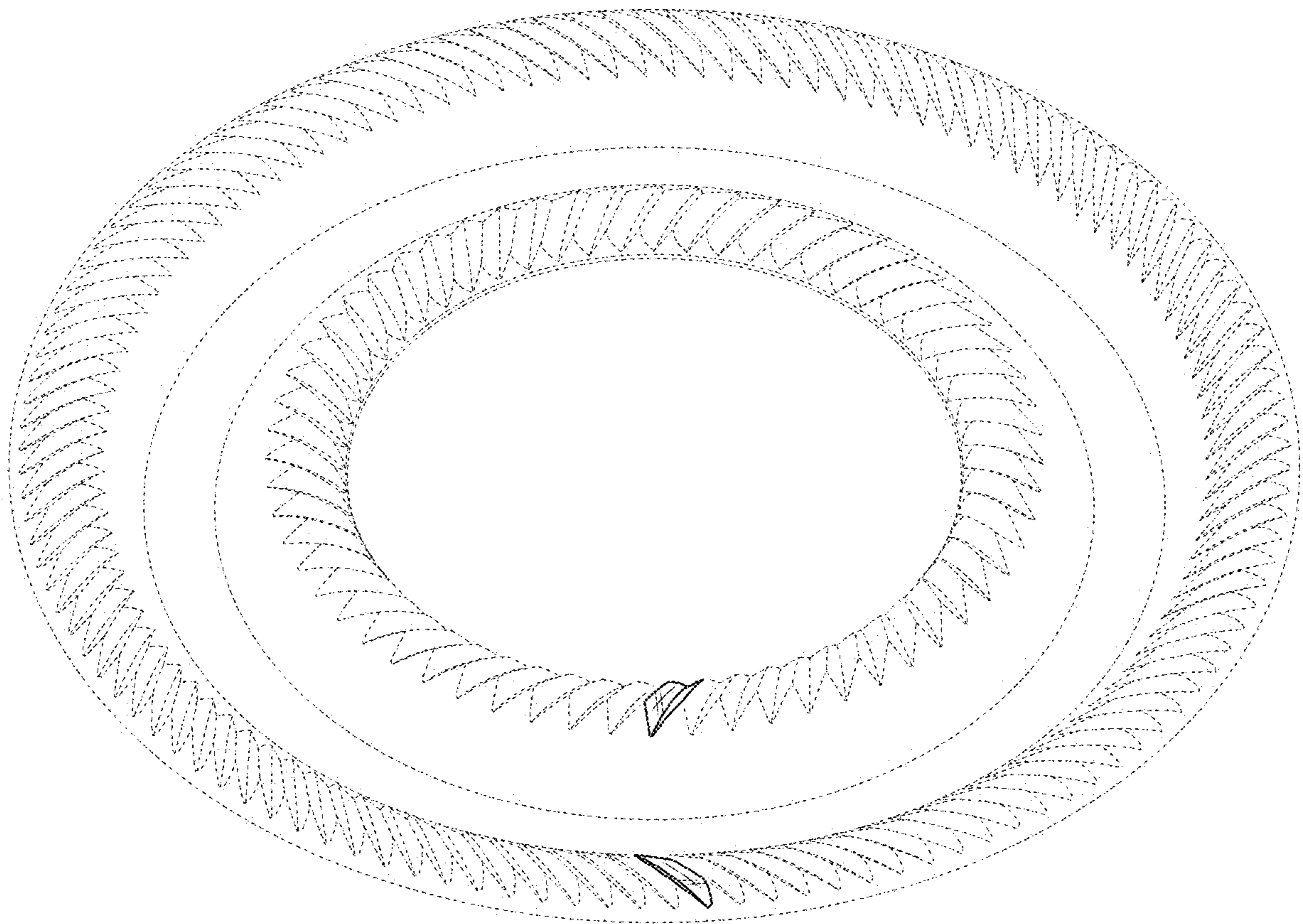


FIG.3

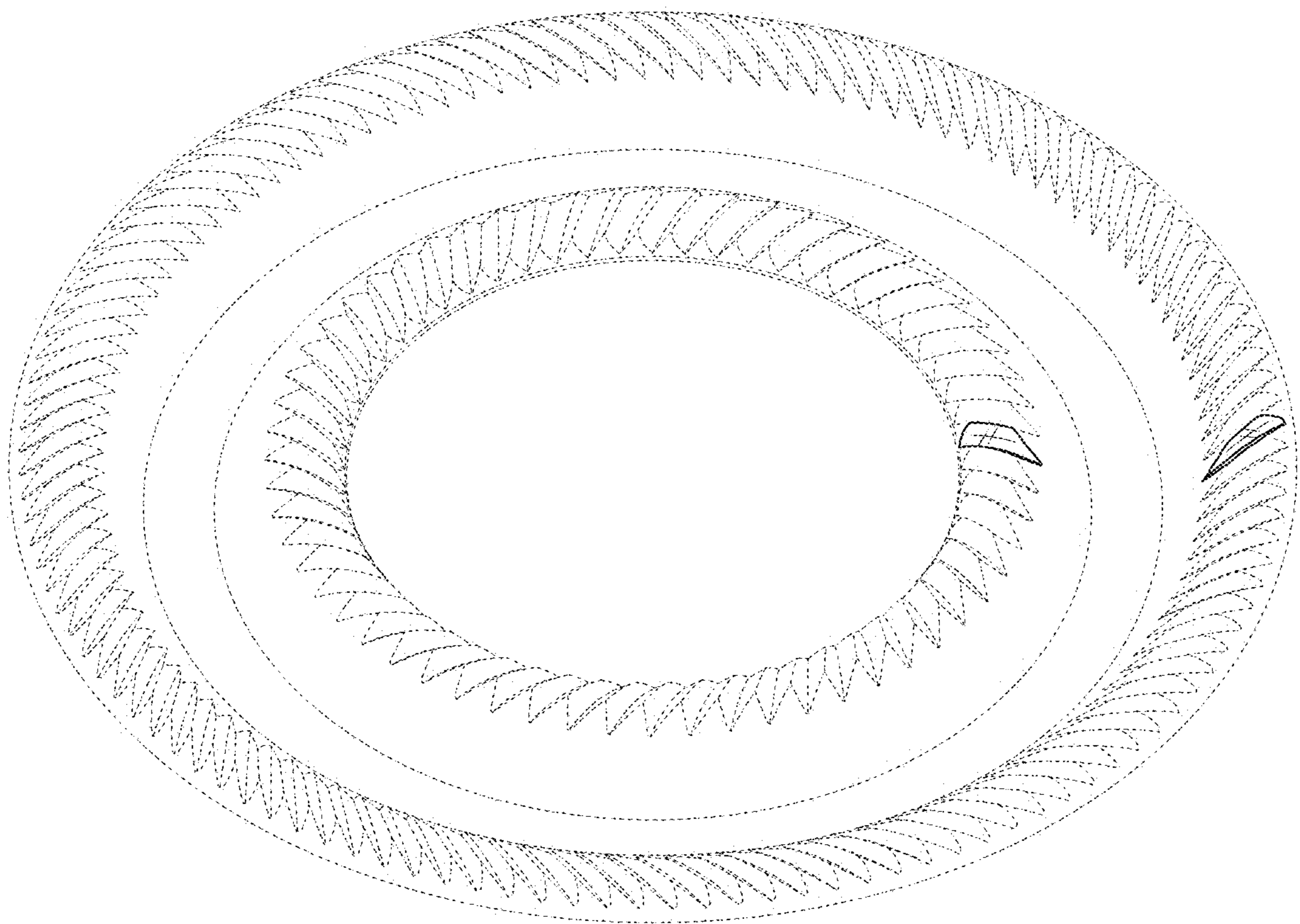


FIG.4

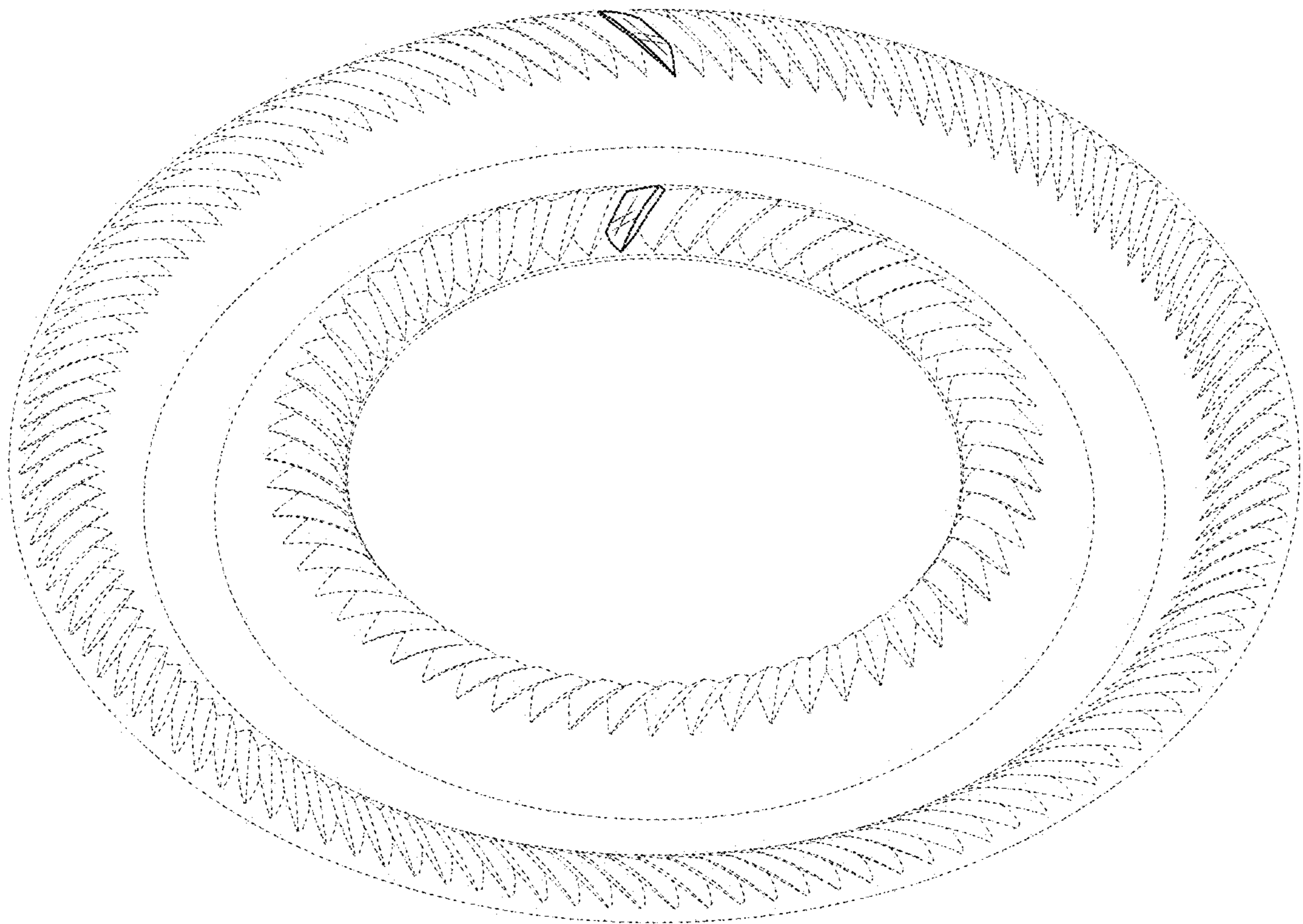


FIG.5

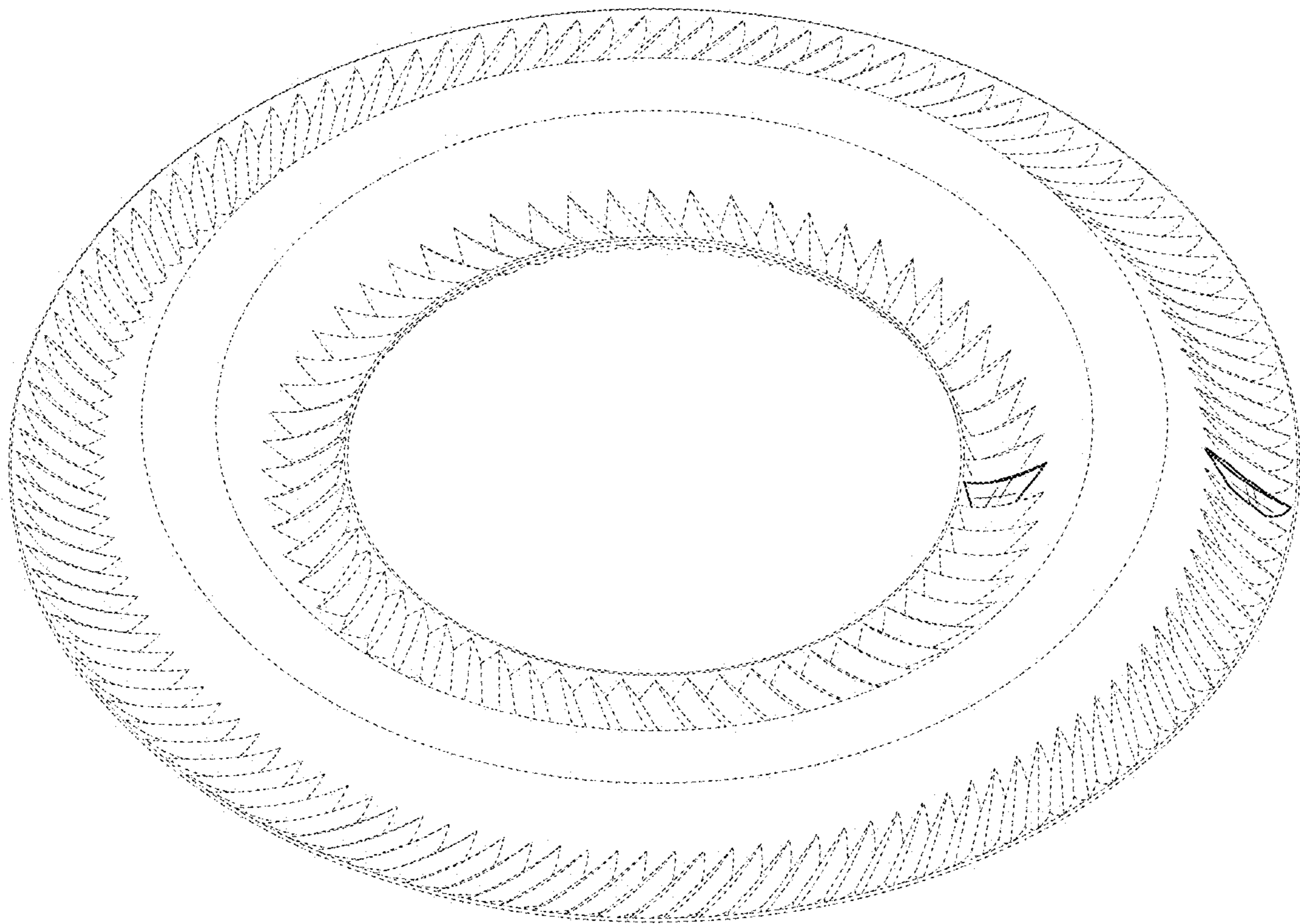


FIG.6

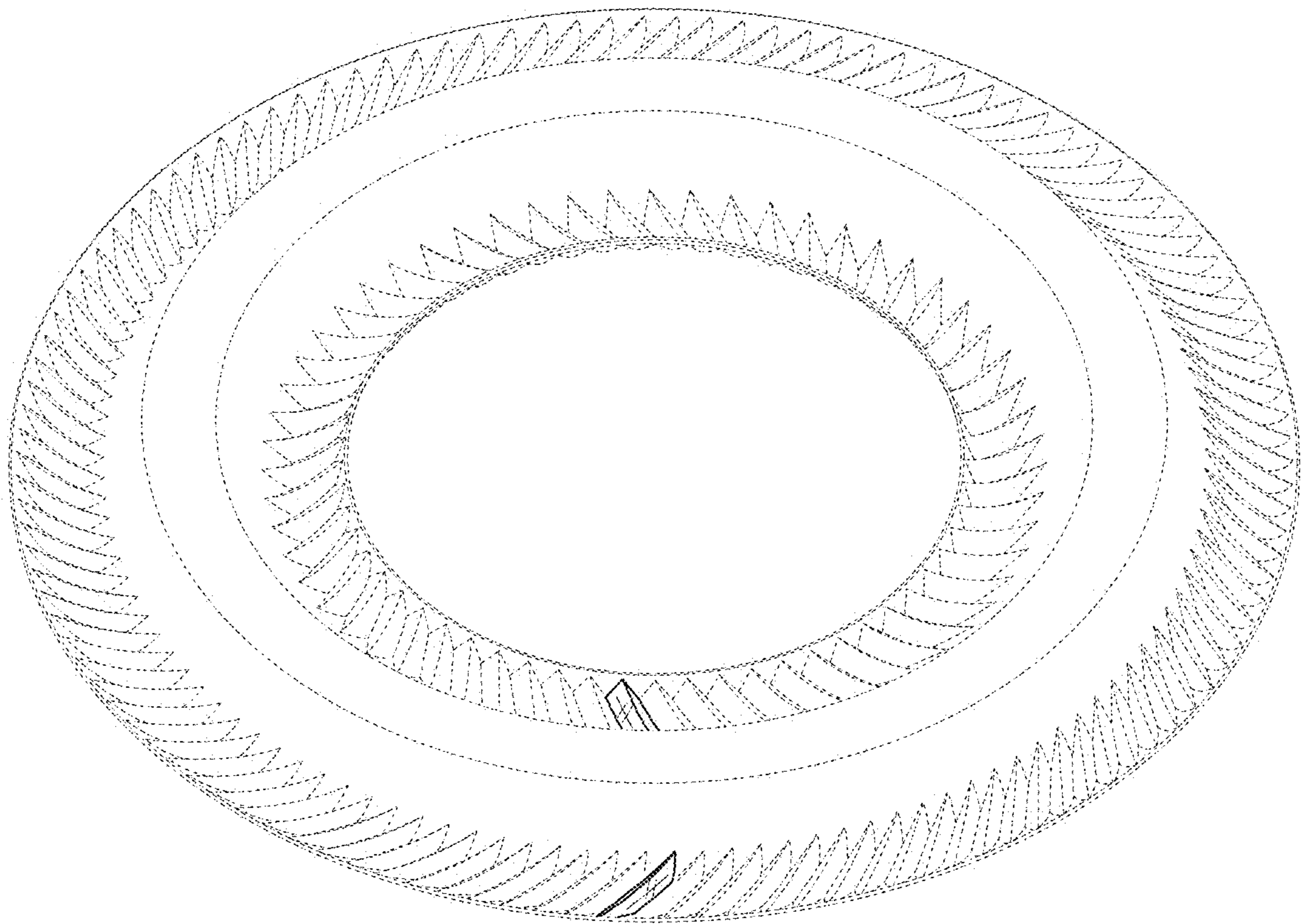


FIG. 7

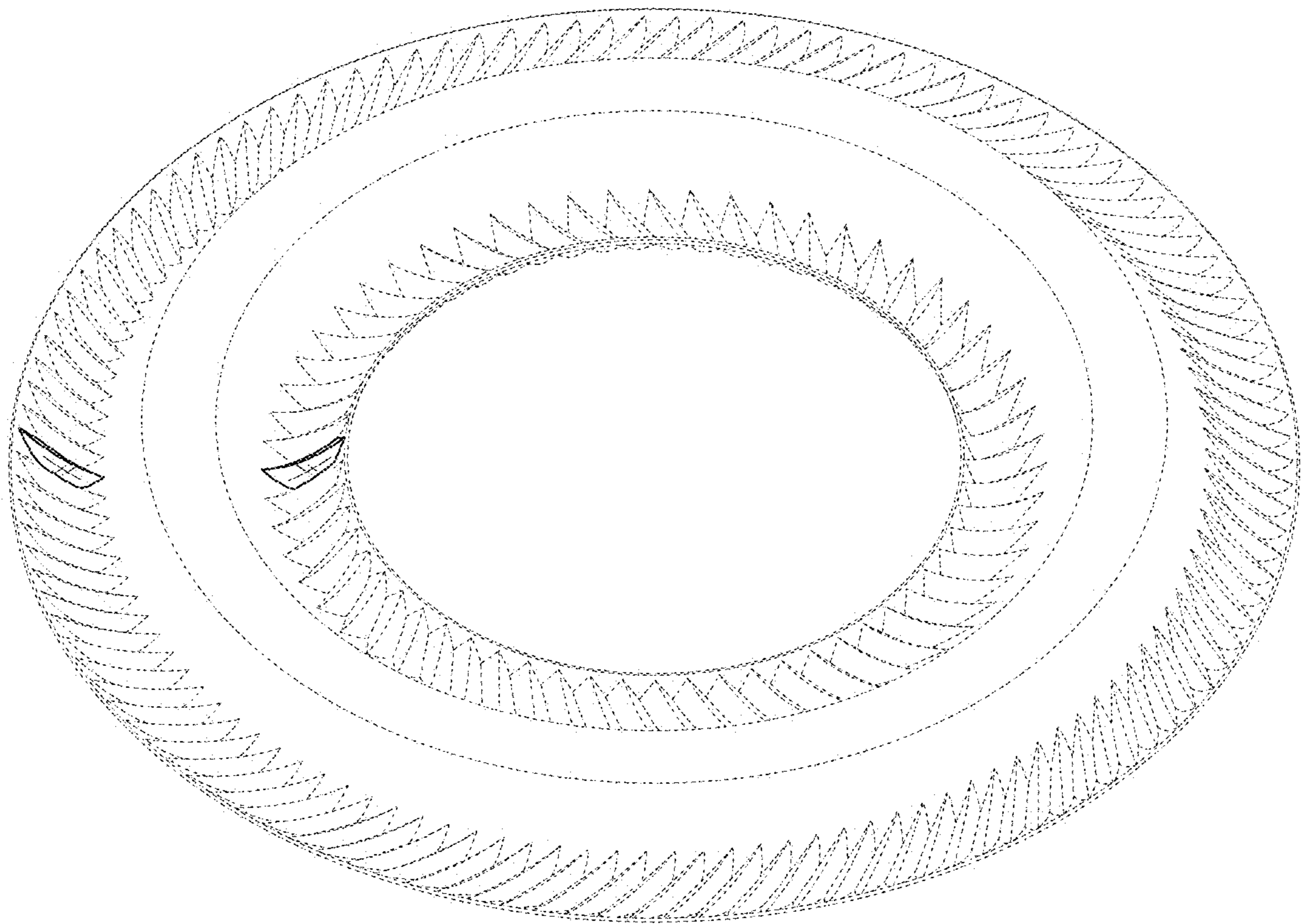


FIG.8

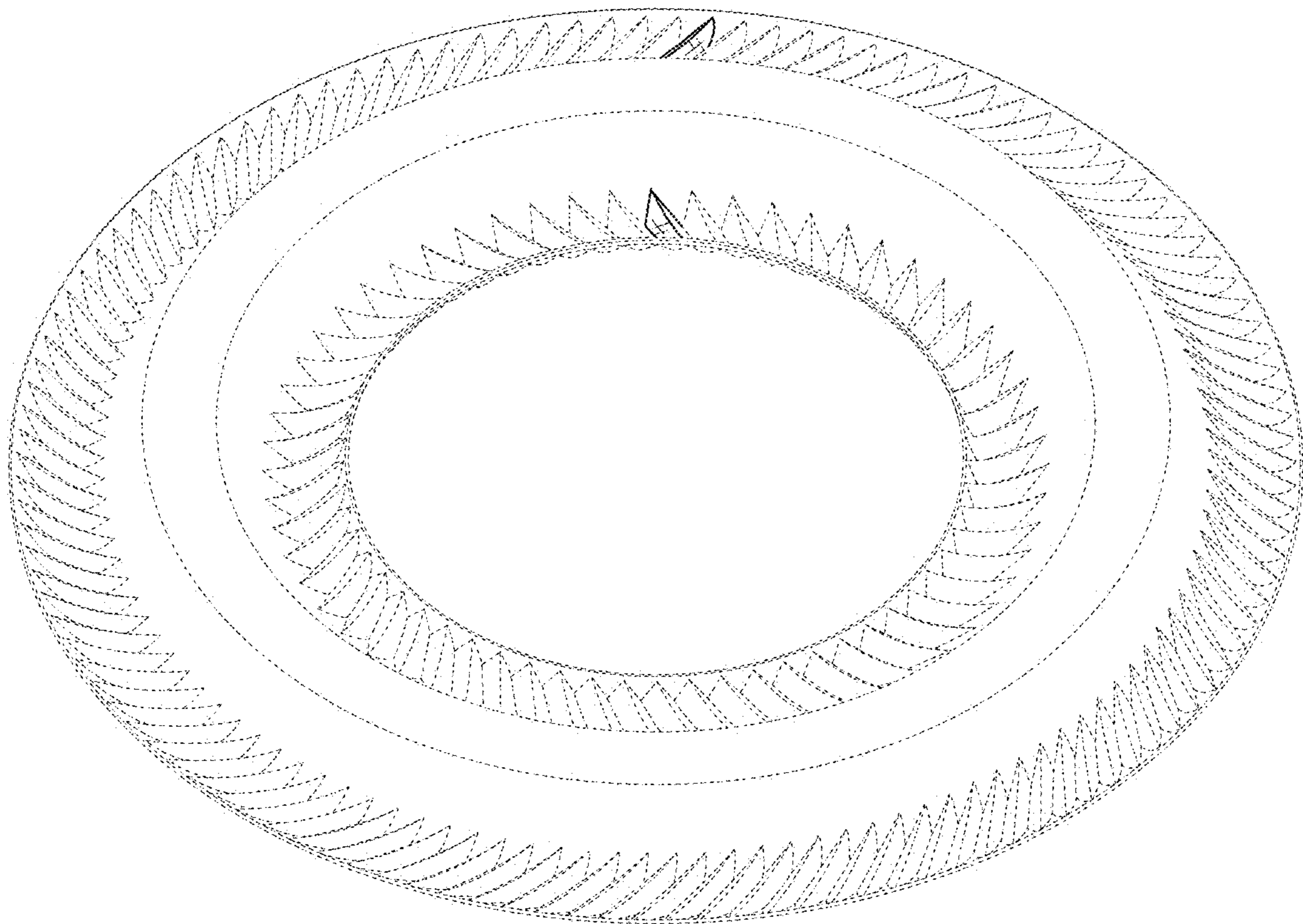


FIG. 9

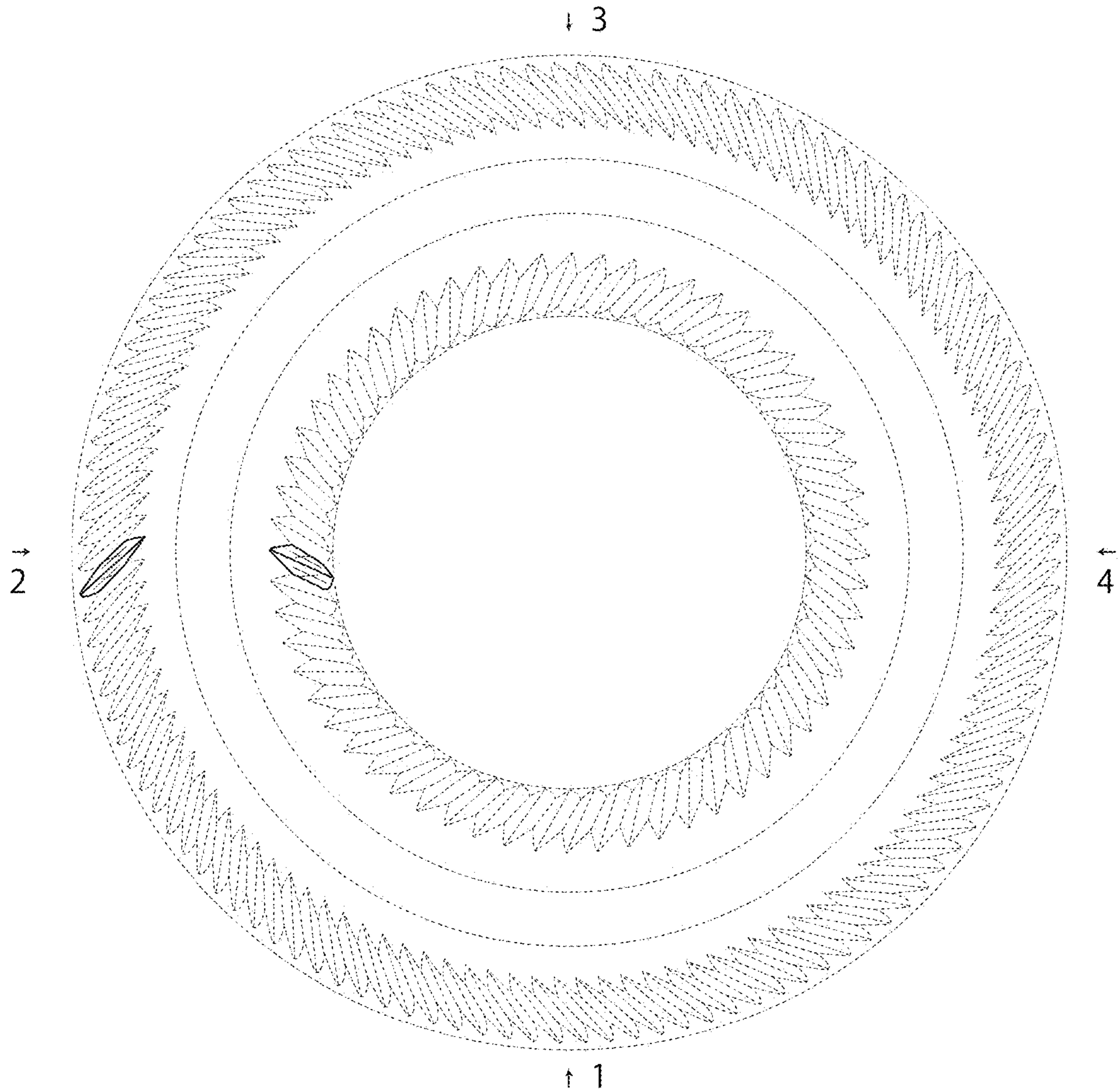


FIG. 10

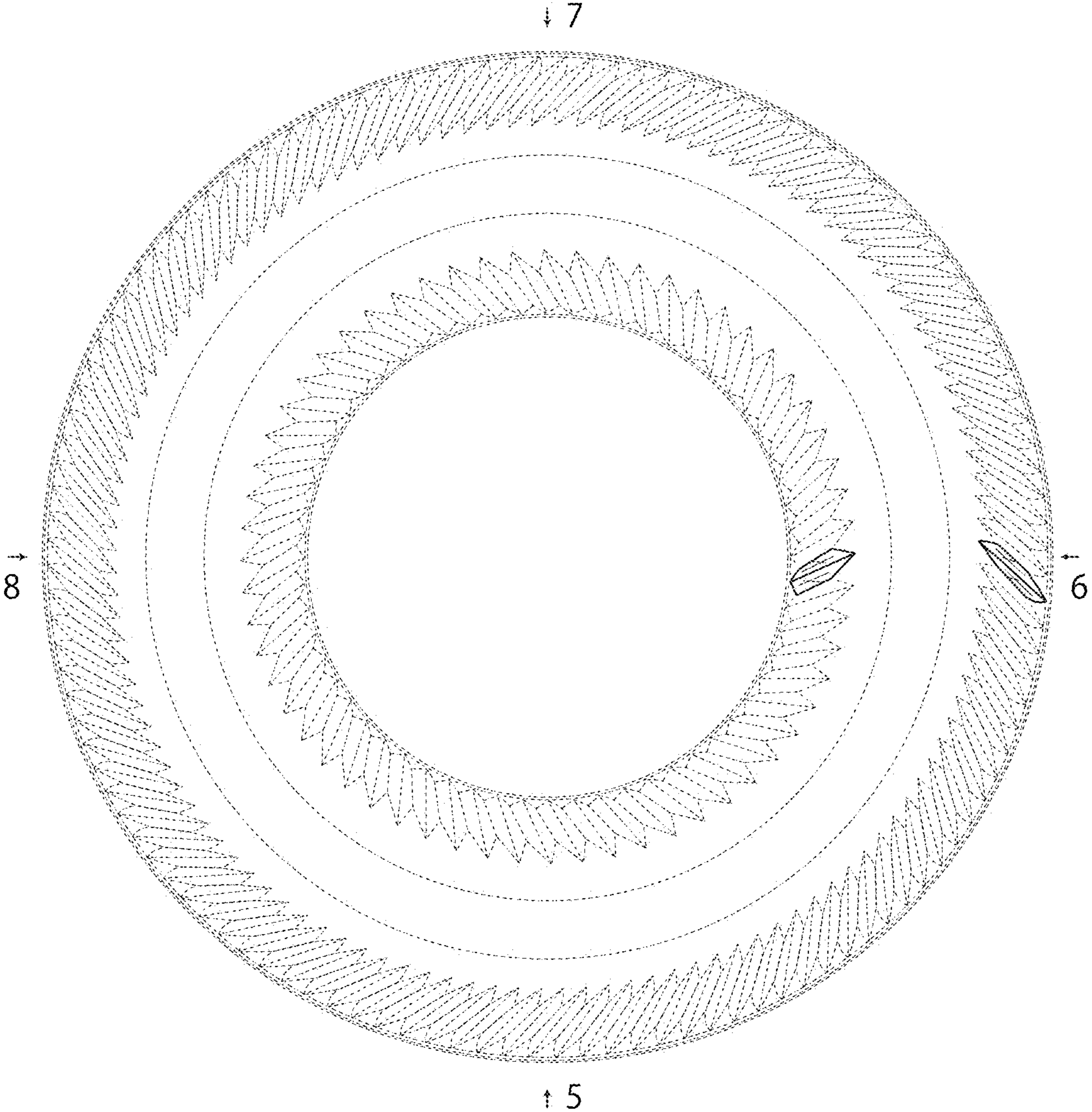


FIG.11

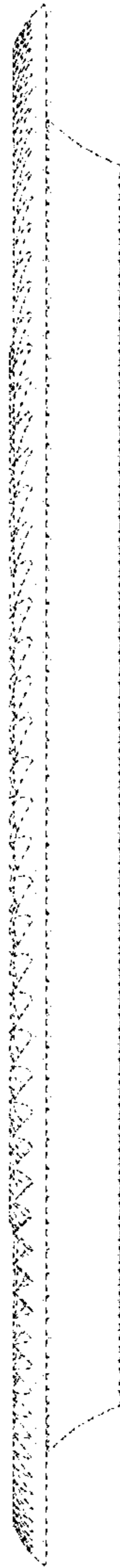


FIG.12

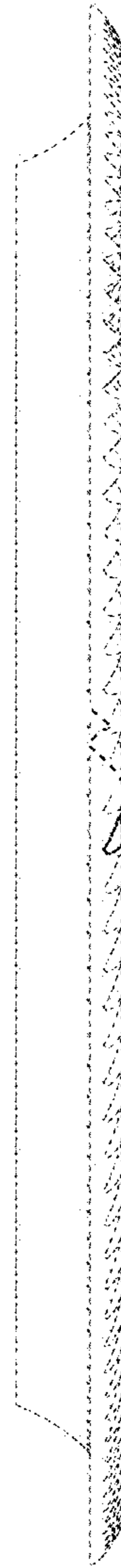


FIG.13

