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

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(54) **DENTAL TAP**

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

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(51) **LOC (9) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/152; D24/147**

(58) **Field of Classification Search**

USPC ..... D24/133, 146, 152, 155–156, 176, 140;  
D8/86, 82, 387; 606/79–80, 98, 104,  
606/96; 433/75, 114, 141, 165, 173–174,  
433/193–195

See application file for complete search history.

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*Primary Examiner* — Wan Laymon

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Armstrong

(57) **CLAIM**

The ornamental design for a dental tap, as shown and  
described.

**DESCRIPTION**

FIG. 1 shows a typical side view of a first embodiment of a  
dental tap;

FIG. 2 shows a bottom axial view of the dental tap of FIG. 1;

FIG. 3 shows a top axial view of the dental tap of FIG. 1;

FIG. 4 shows a typical side view of a second embodiment of  
a dental tap;

FIG. 5 shows a bottom axial view of the dental tap of FIG. 4;

FIG. 6 shows a top axial view of the dental tap of FIG. 4;

FIG. 7 shows a typical side view of a third embodiment of a  
dental tap;

FIG. 8 shows a bottom axial view of the dental tap of FIG. 7;

FIG. 9 shows a top axial view of the dental tap of FIG. 7;

FIG. 10 shows a typical side view of a fourth embodiment of  
a dental tap;

FIG. 11 shows a bottom axial view of the dental tap of FIG.  
10;

FIG. 12 shows a top axial view of the dental tap of FIG. 10;

FIG. 13 shows a typical side view of a fifth embodiment of a  
dental tap;

FIG. 14 shows a bottom axial view of the dental tap of FIG.  
13;

FIG. 15 shows a top axial view of the dental tap of FIG. 13;

FIG. 16 shows a typical side view of a sixth embodiment of a  
dental tap;

FIG. 17 shows a bottom axial view of the dental tap of FIG.  
16;

FIG. 18 shows a top axial view of the dental tap of FIG. 16;

FIG. 19 shows a typical side view of a seventh embodiment of  
a dental tap;

FIG. 20 shows a bottom axial view of the dental tap of FIG.  
19;

FIG. 21 shows a top axial view of the dental tap of FIG. 19;

FIG. 22 shows a typical side view of an eighth embodiment of  
a dental tap;

FIG. 23 shows a bottom axial view of the dental tap of FIG.  
22;

FIG. 24 shows a top axial view of the dental tap of FIG. 22;

FIG. 25 shows a typical side view of a ninth embodiment of a  
dental tap;

FIG. 26 shows a bottom axial view of the dental tap of FIG.  
25; and,

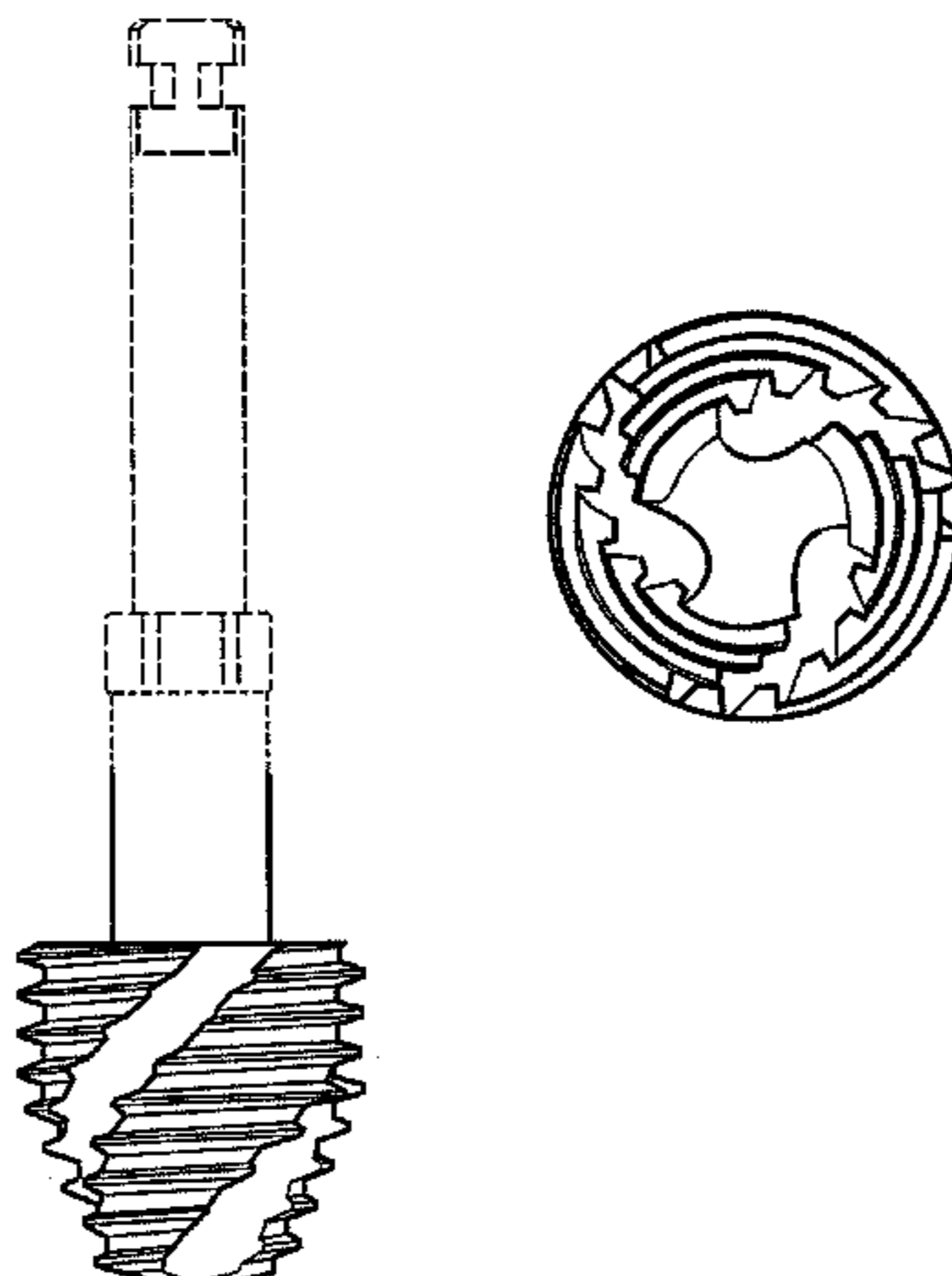
FIG. 27 shows a top axial view of the dental tap of FIG. 25.

The evenly dashed broken lines in the drawings illustrate the  
portions of the design that form no part of the claimed design.

The dot-dot-dash broken line in the drawings defines the  
bounds of the claim. None of the broken lines form part of the  
claimed design.

The dental tap is used to make a threaded opening in bone to  
receive a dental implant.

**1 Claim, 18 Drawing Sheets**



(56)

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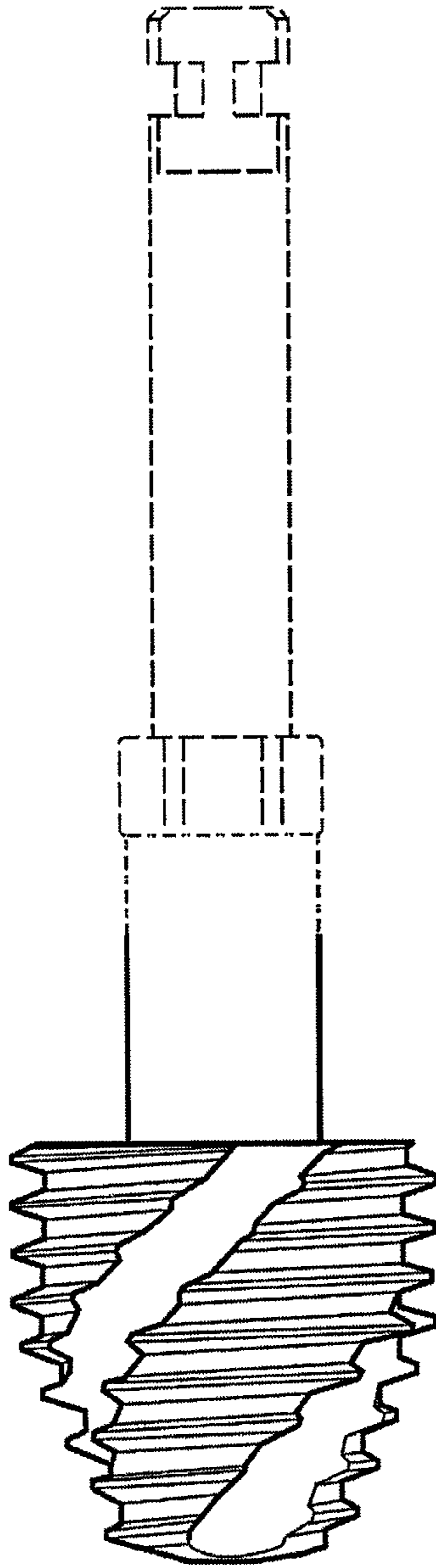


Fig .1

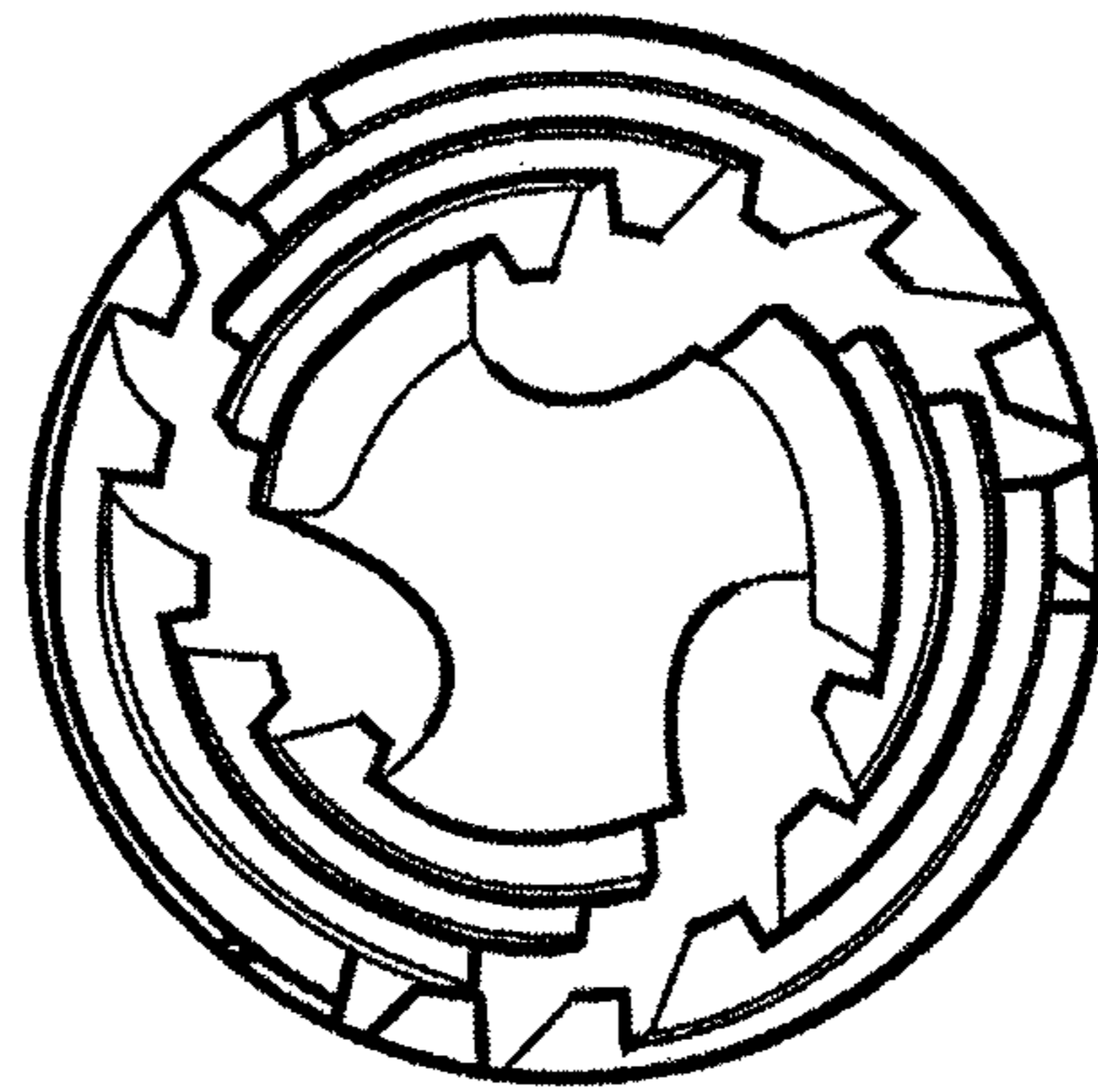


Fig .2

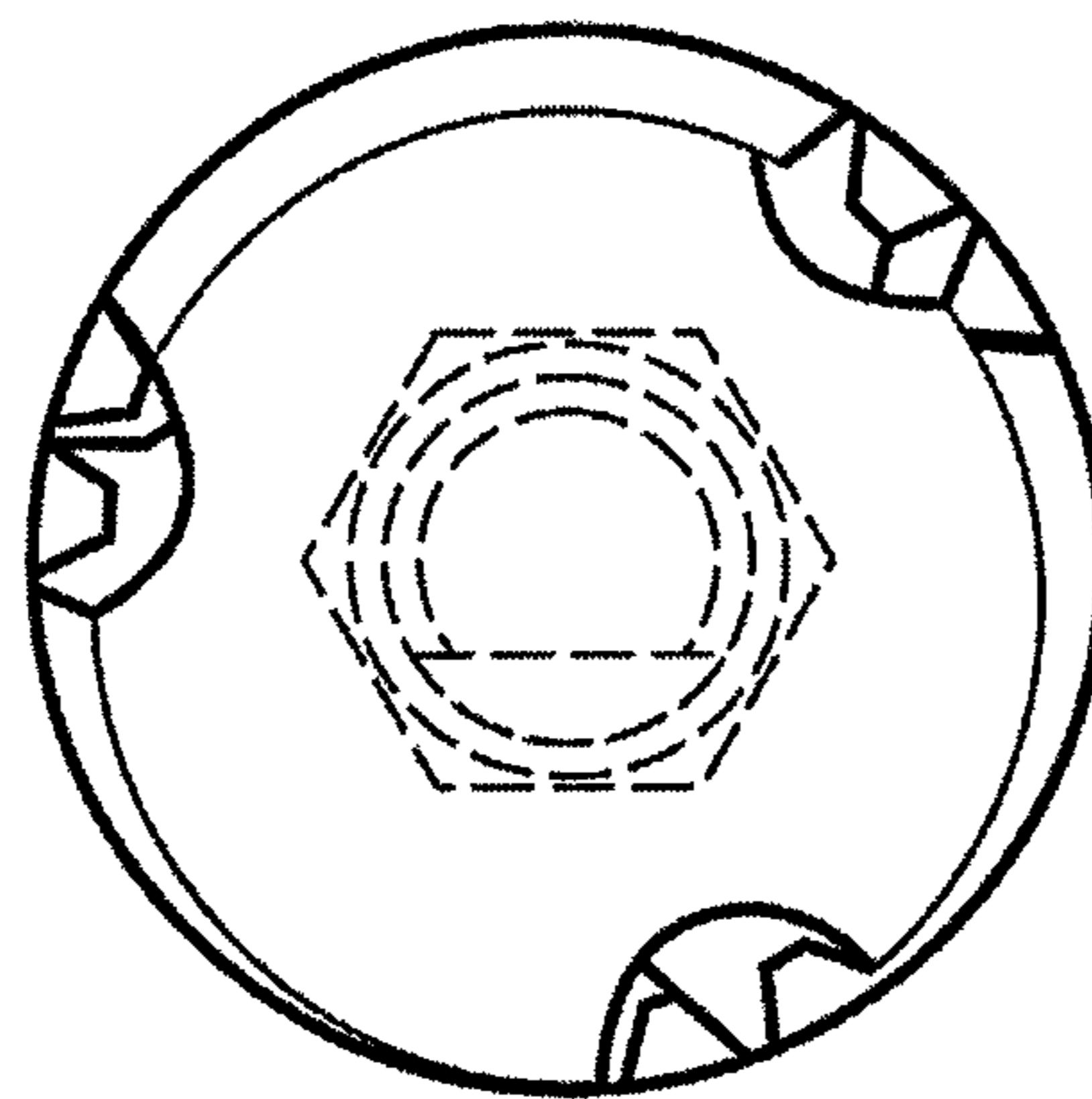


Fig .3

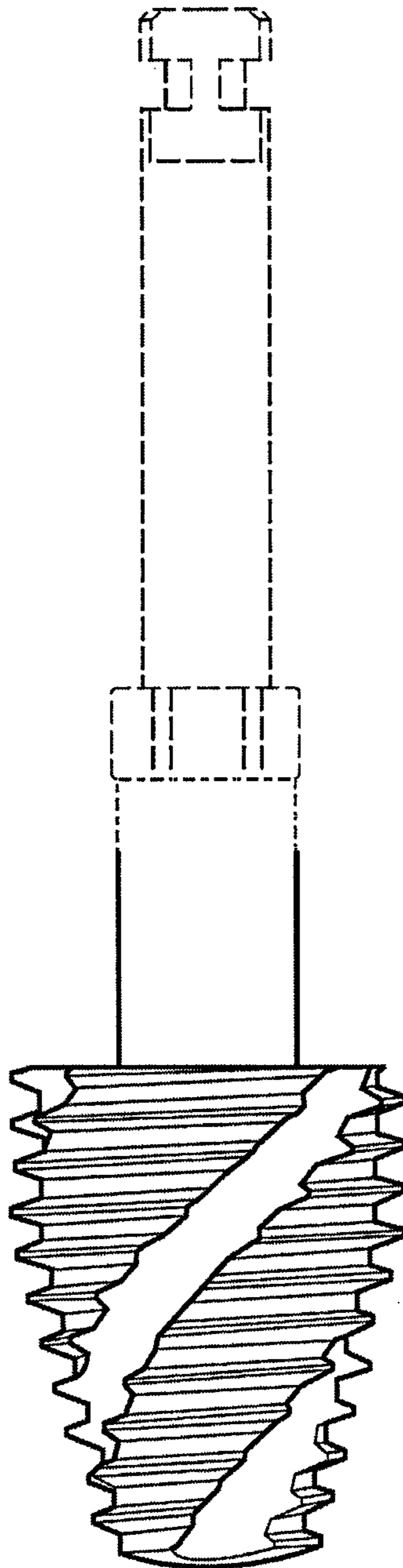


Fig .4

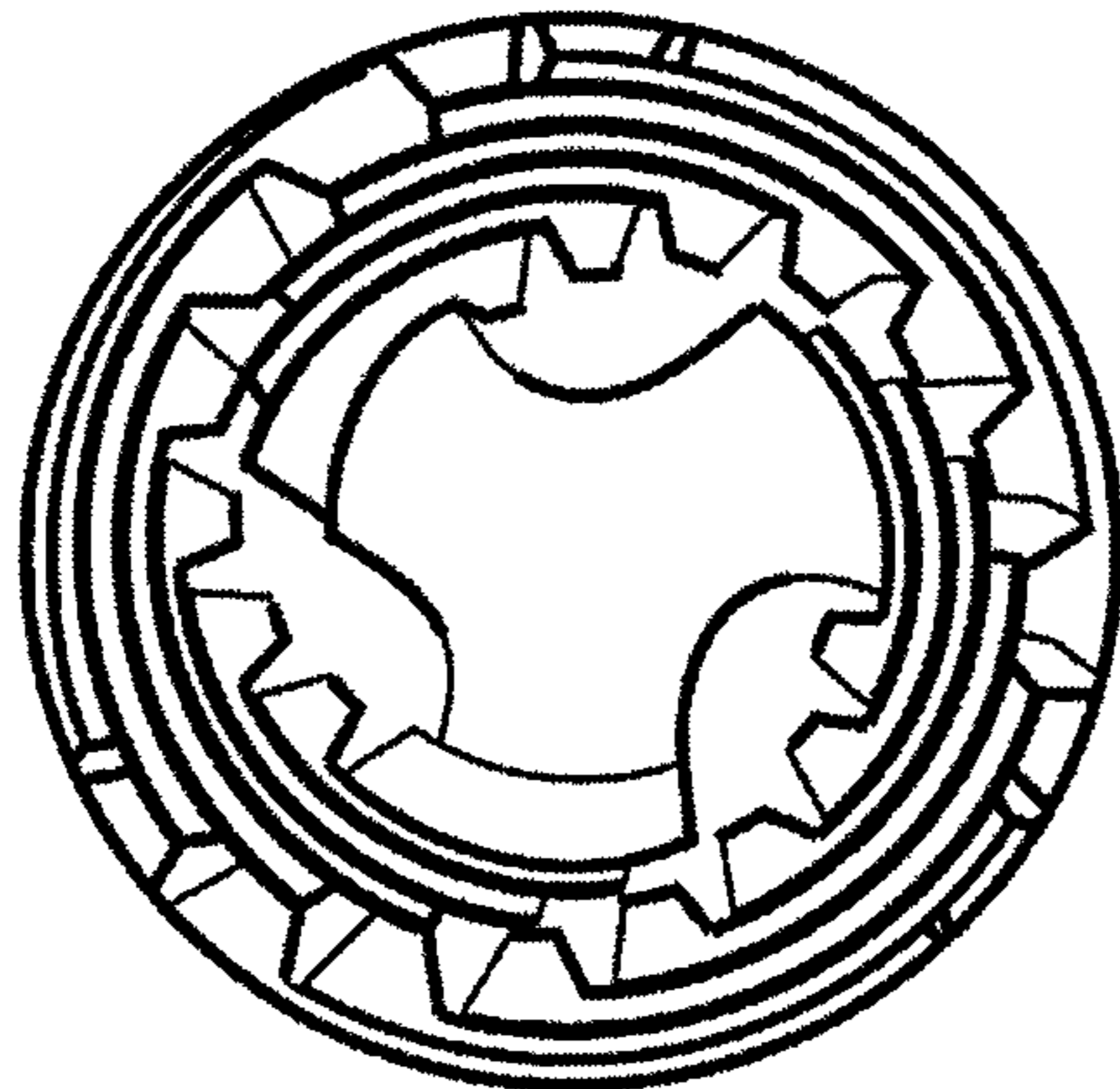


Fig .5

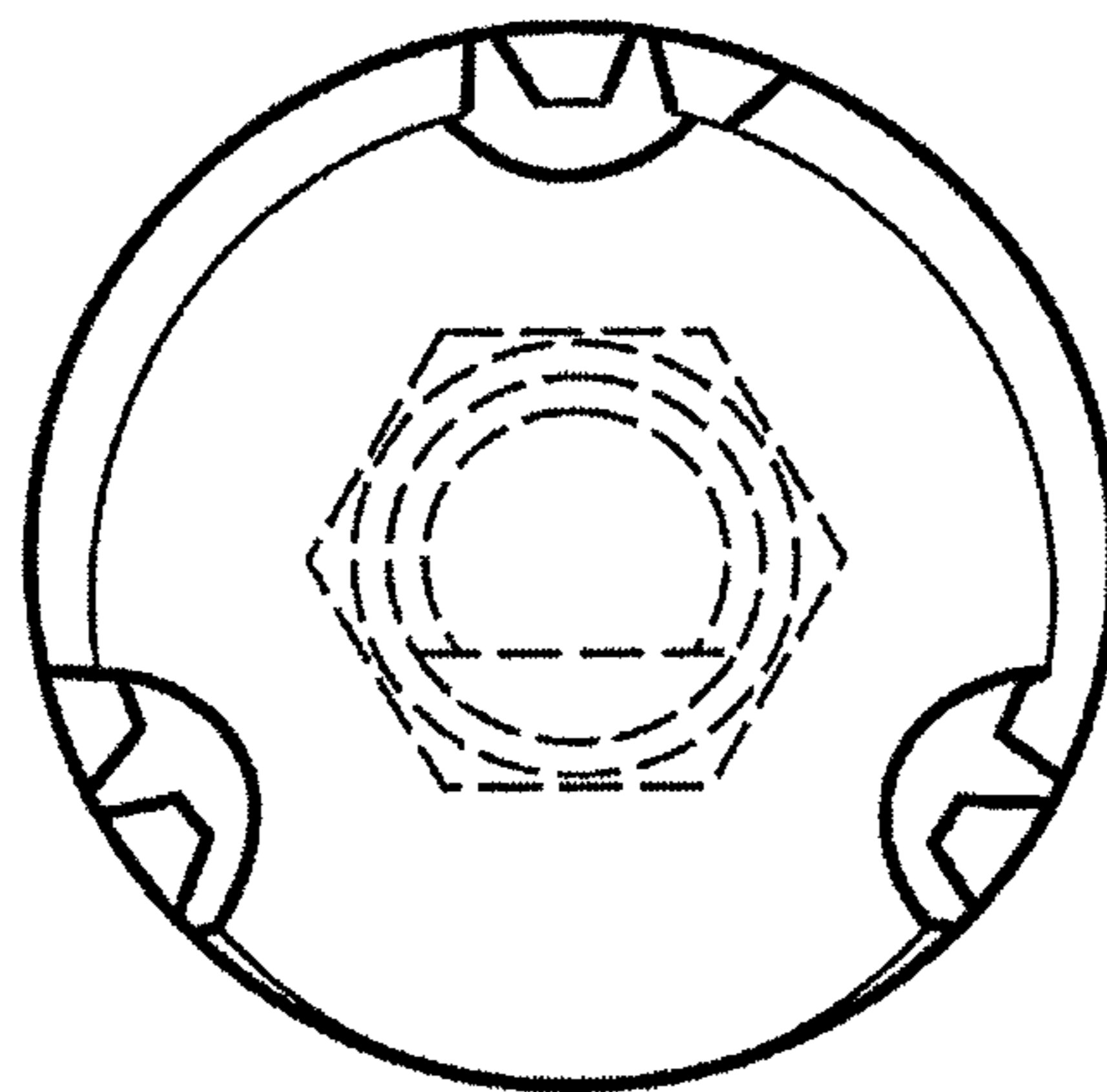


Fig .6

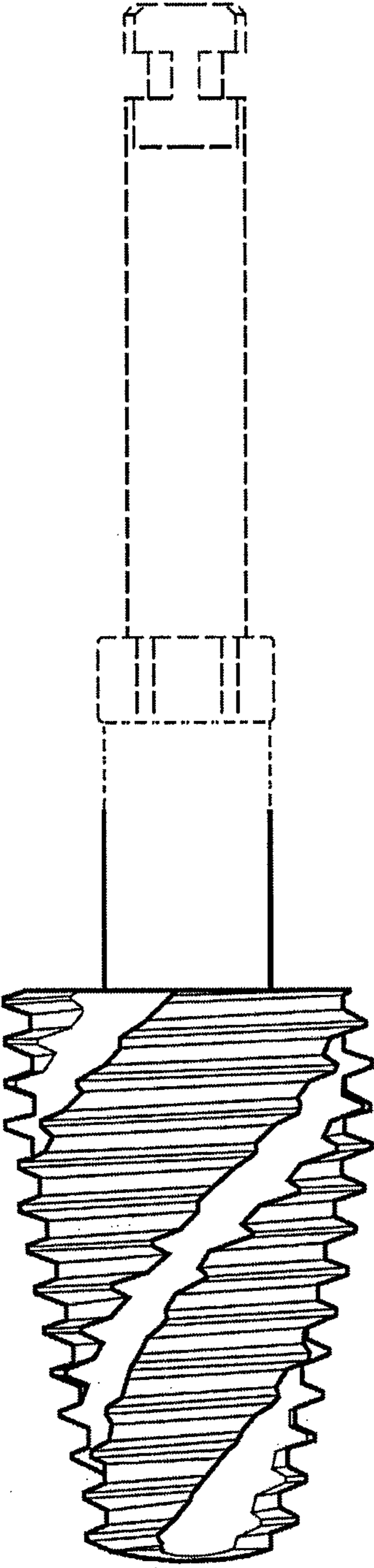


Fig .7

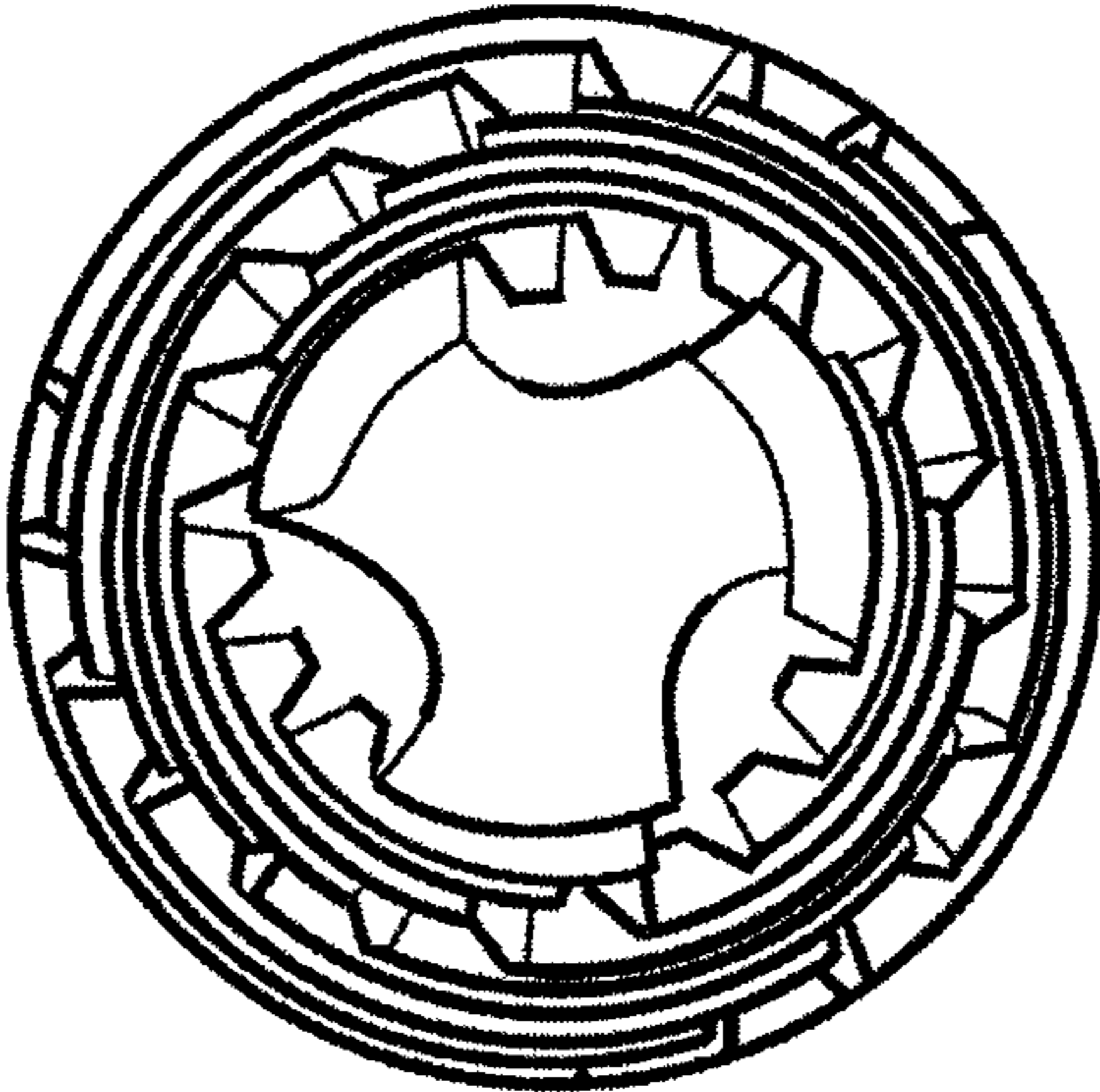


Fig .8

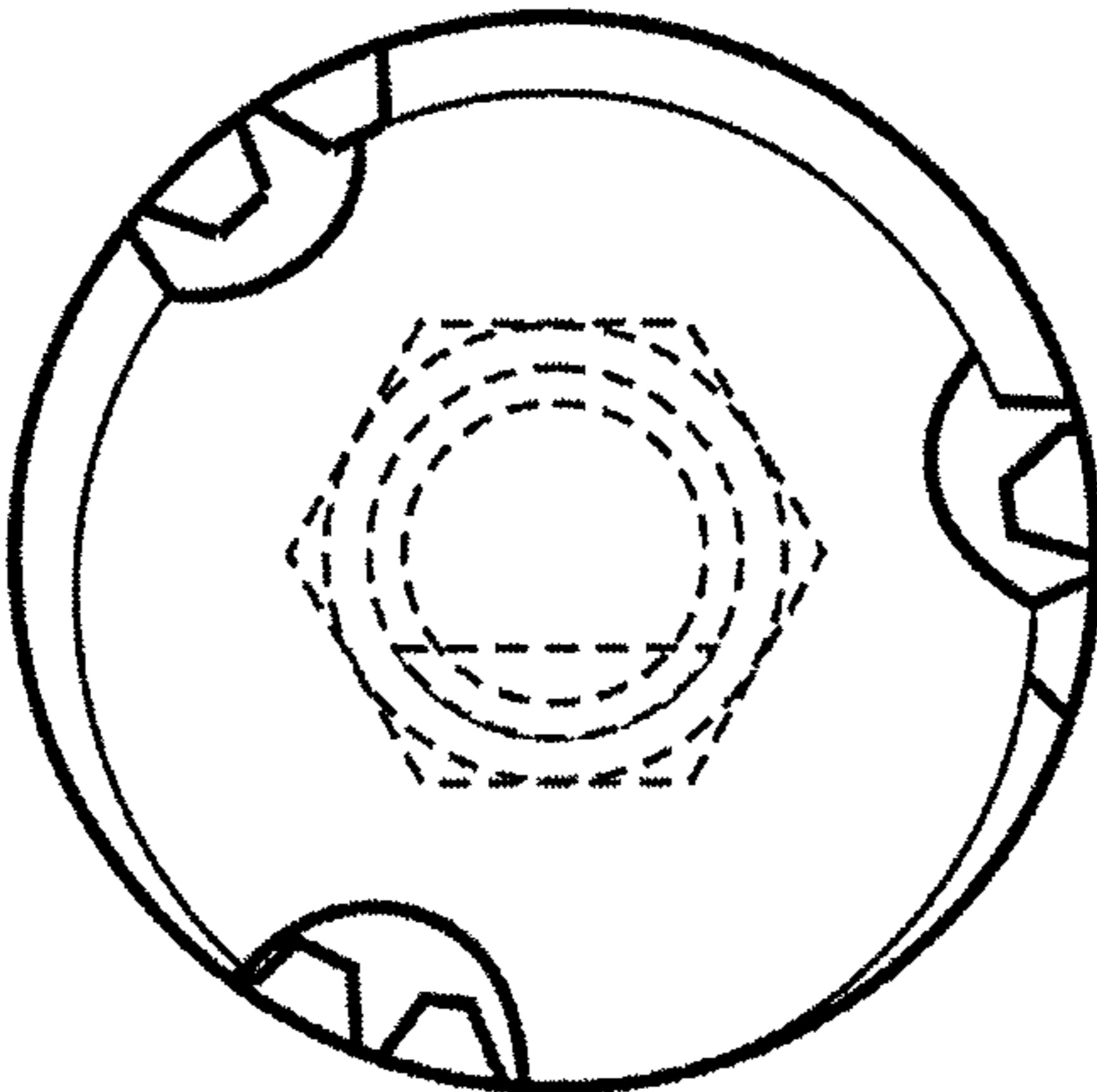


Fig .9



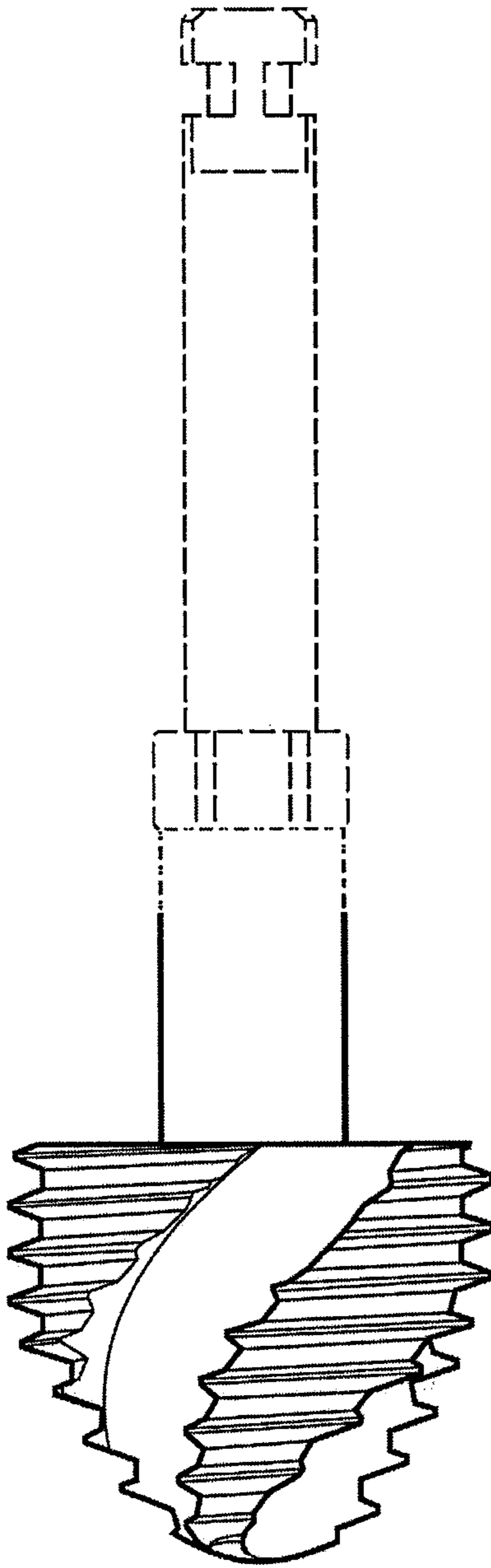


Fig .10

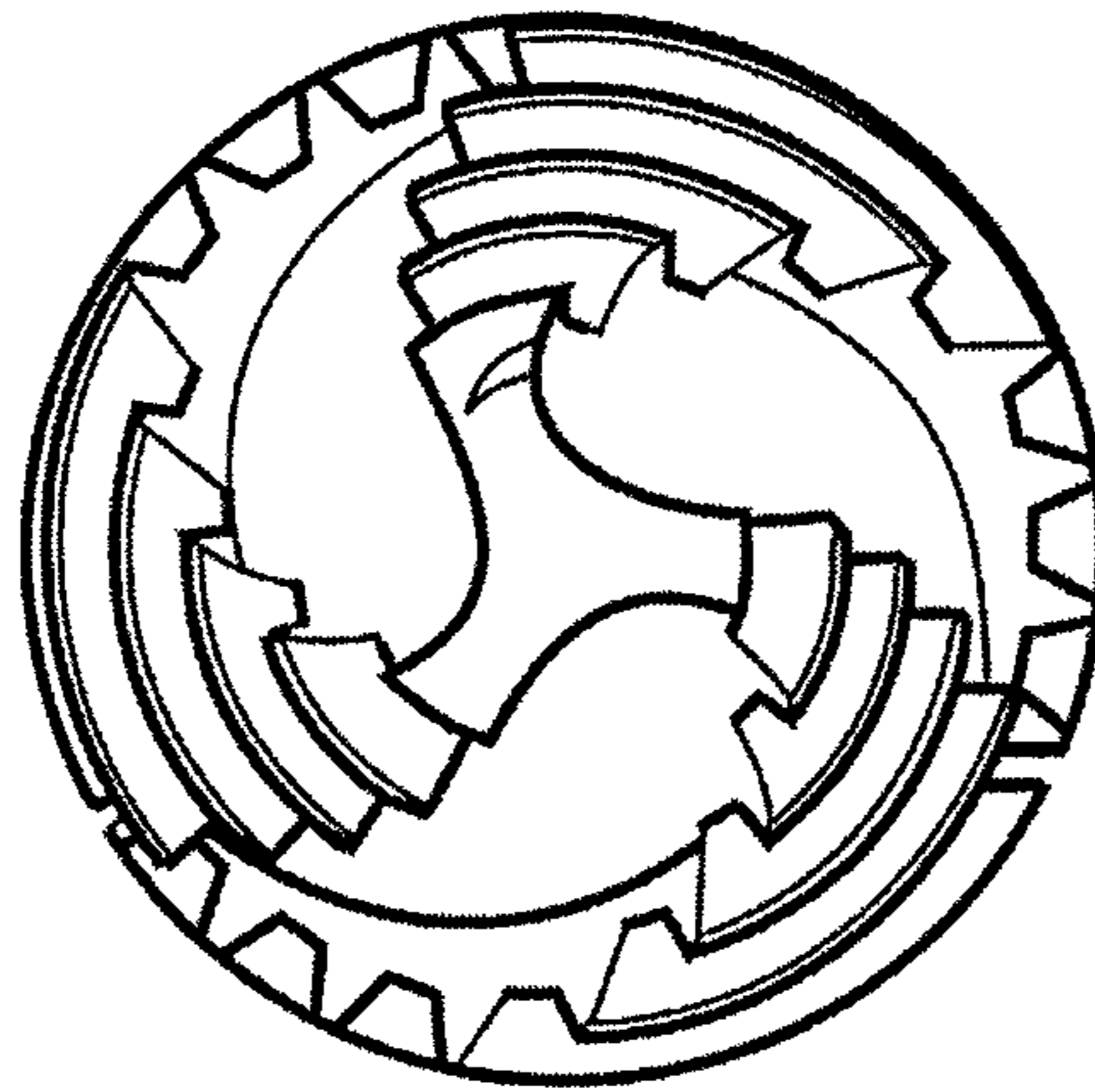


Fig .11

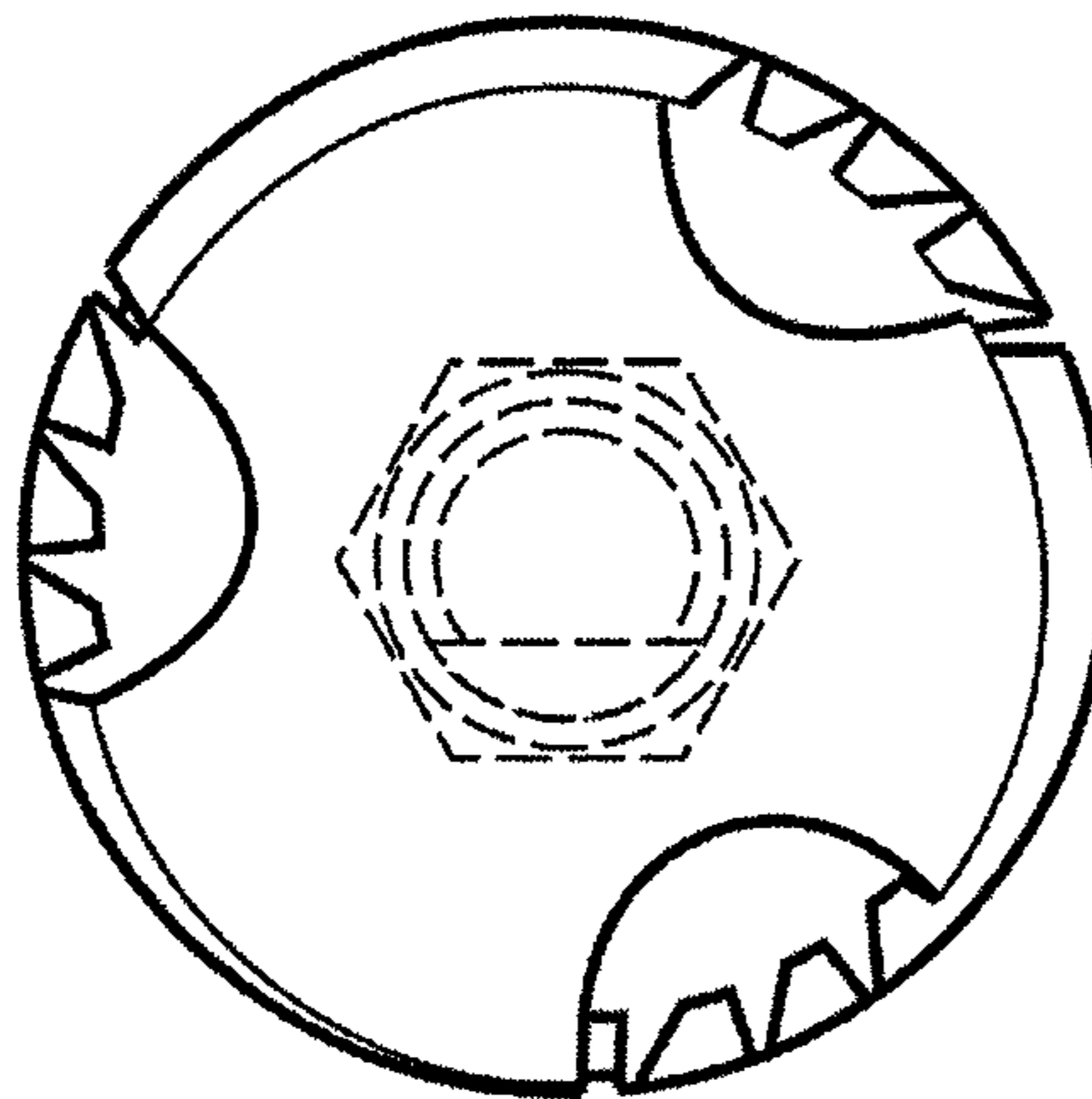


Fig .12

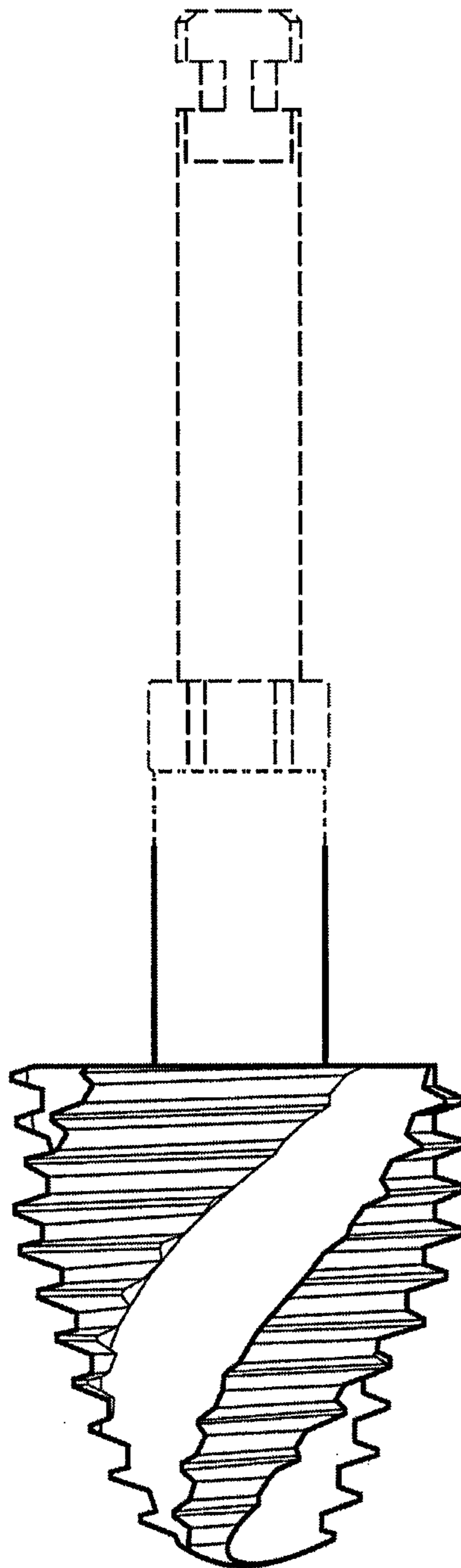


Fig .13

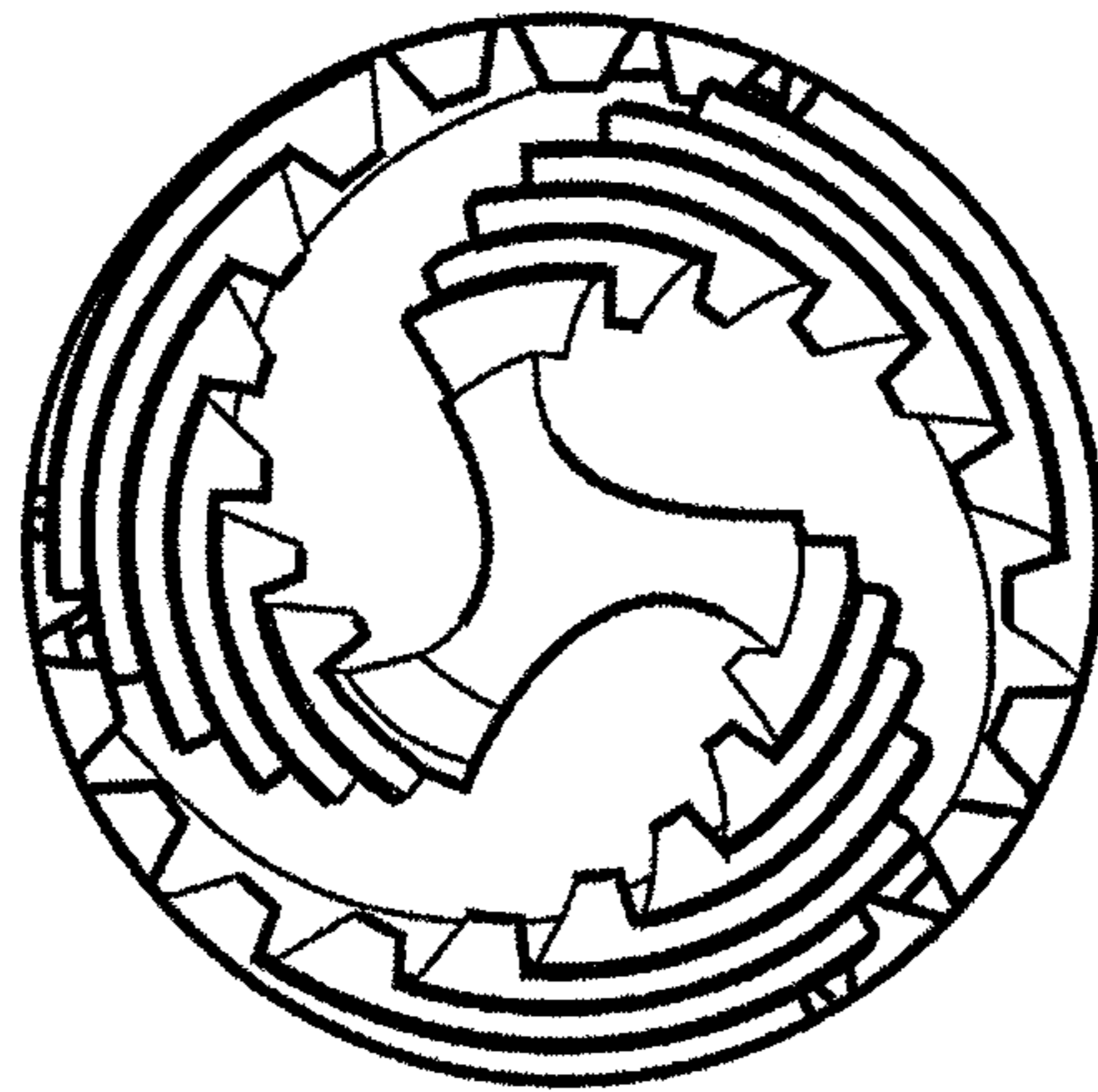


Fig .14

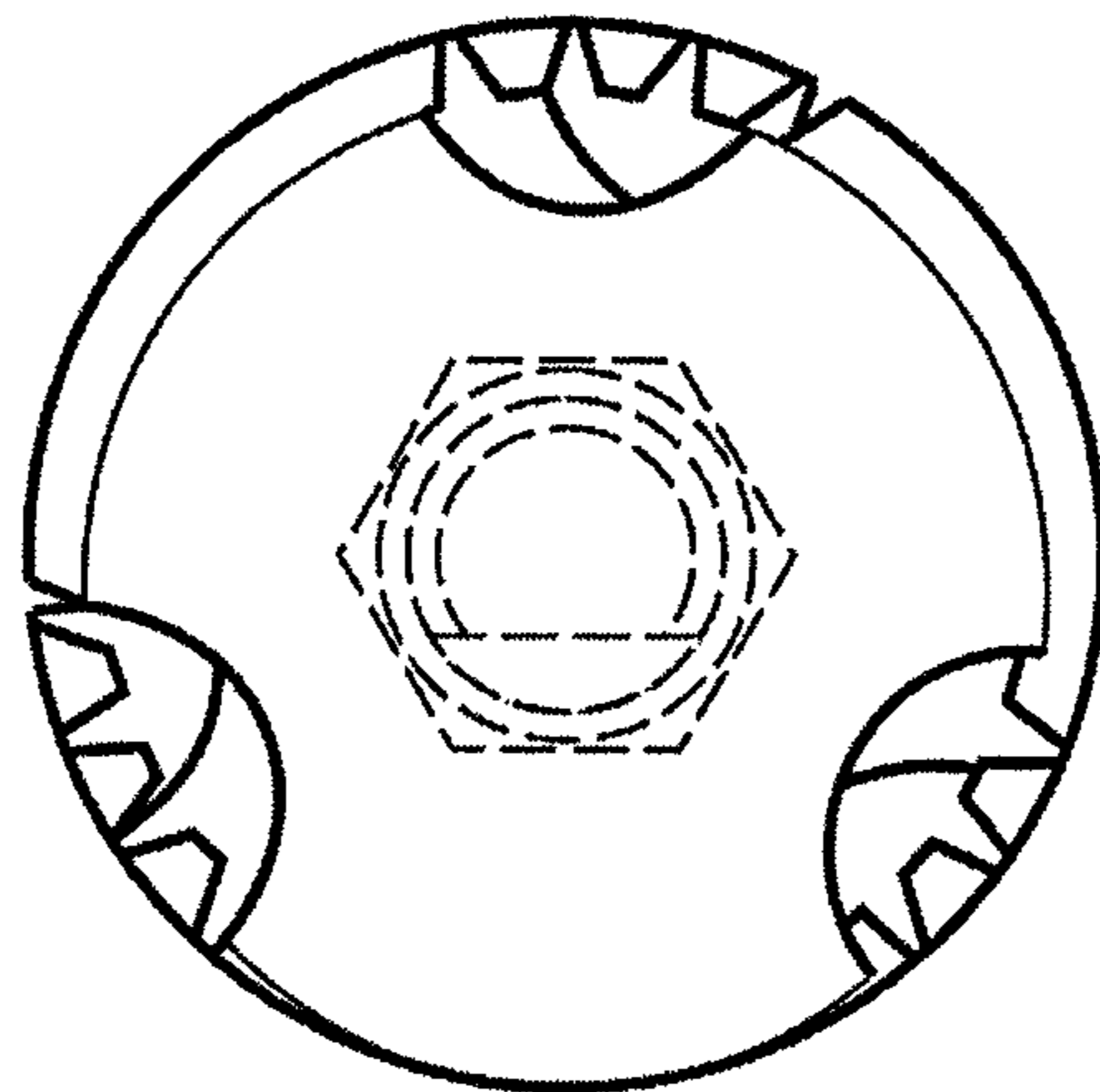


Fig .15

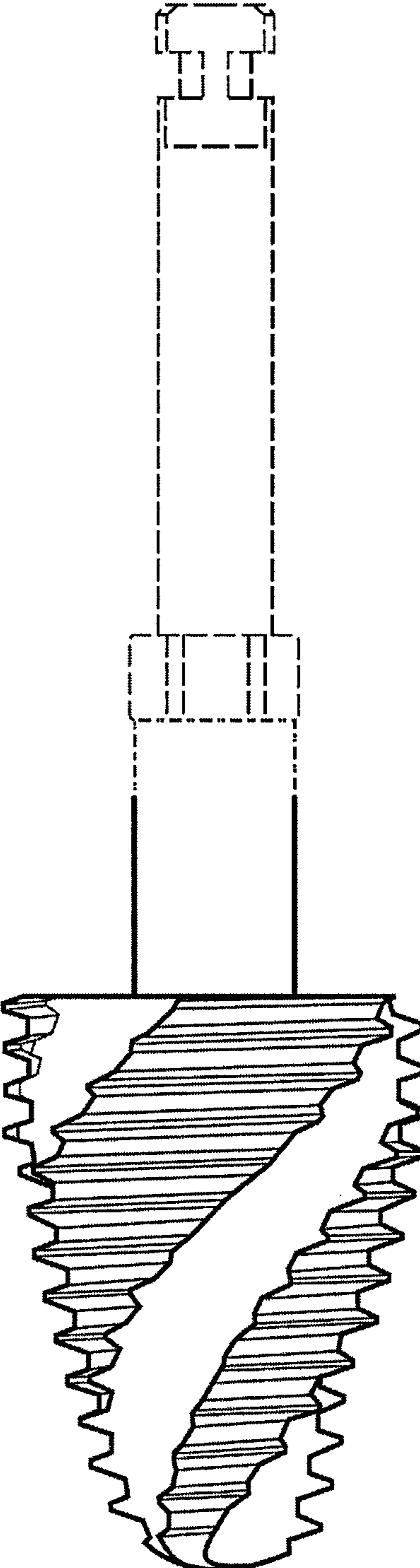


Fig .16

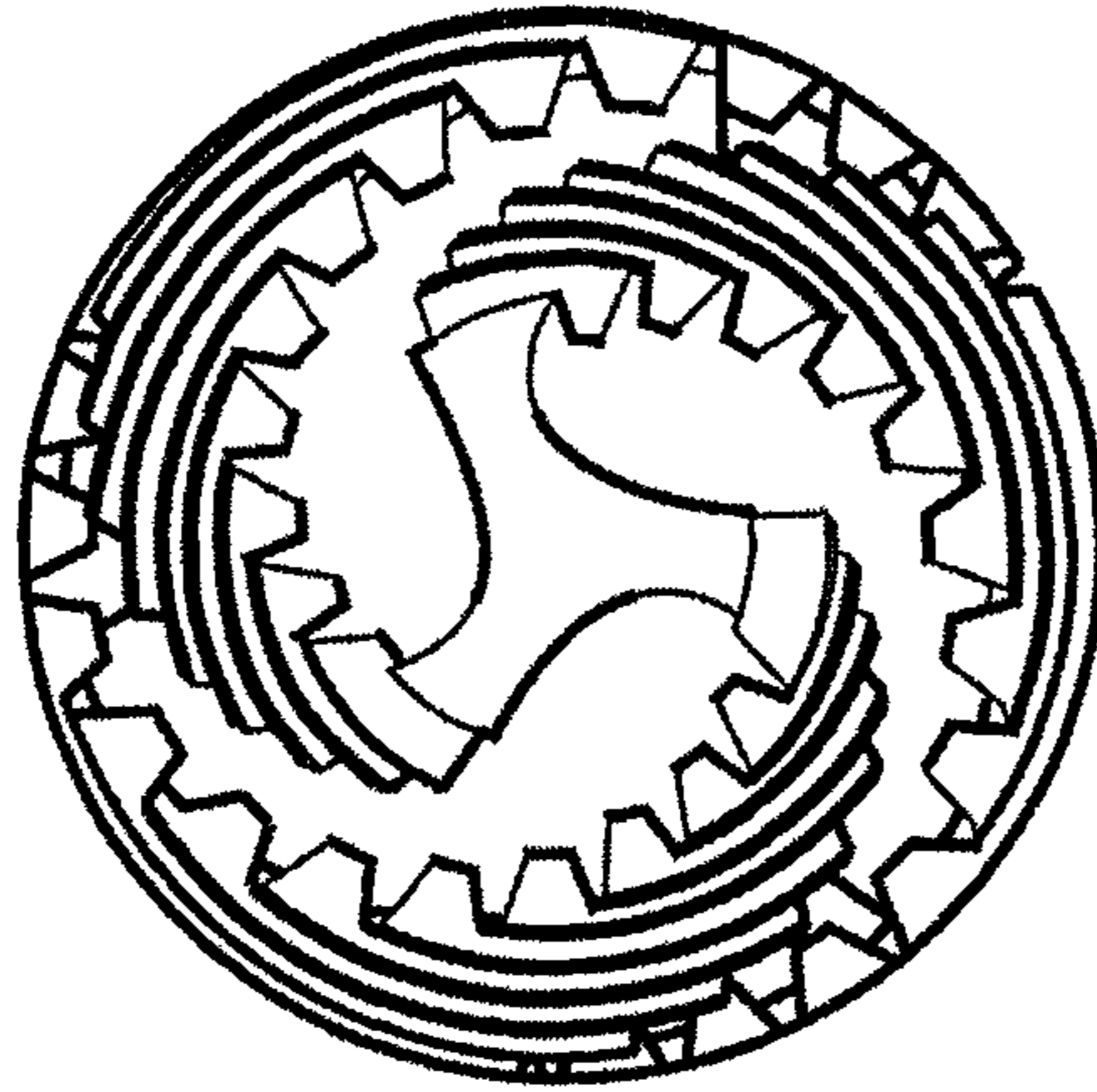


Fig .17

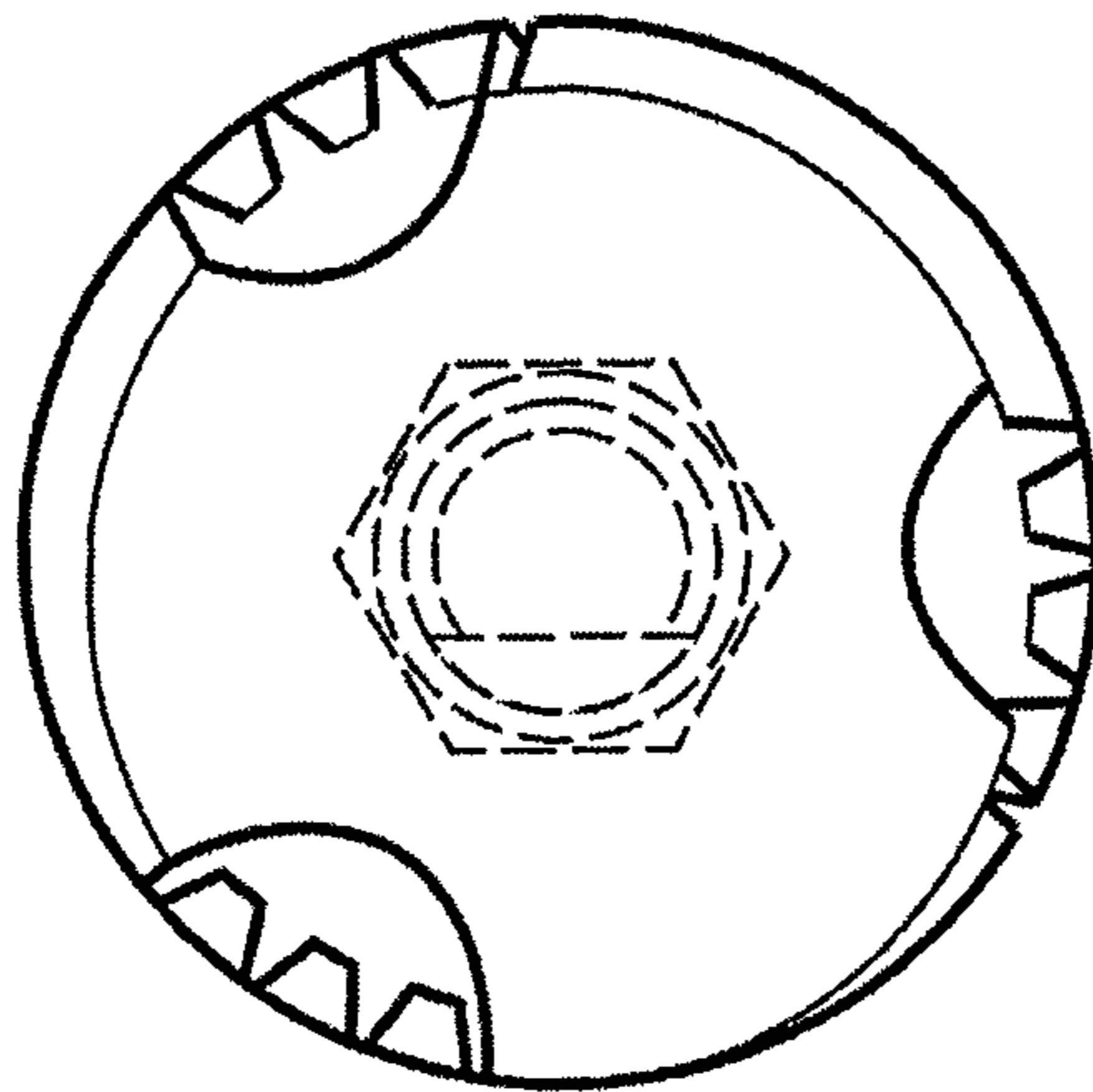


Fig .18

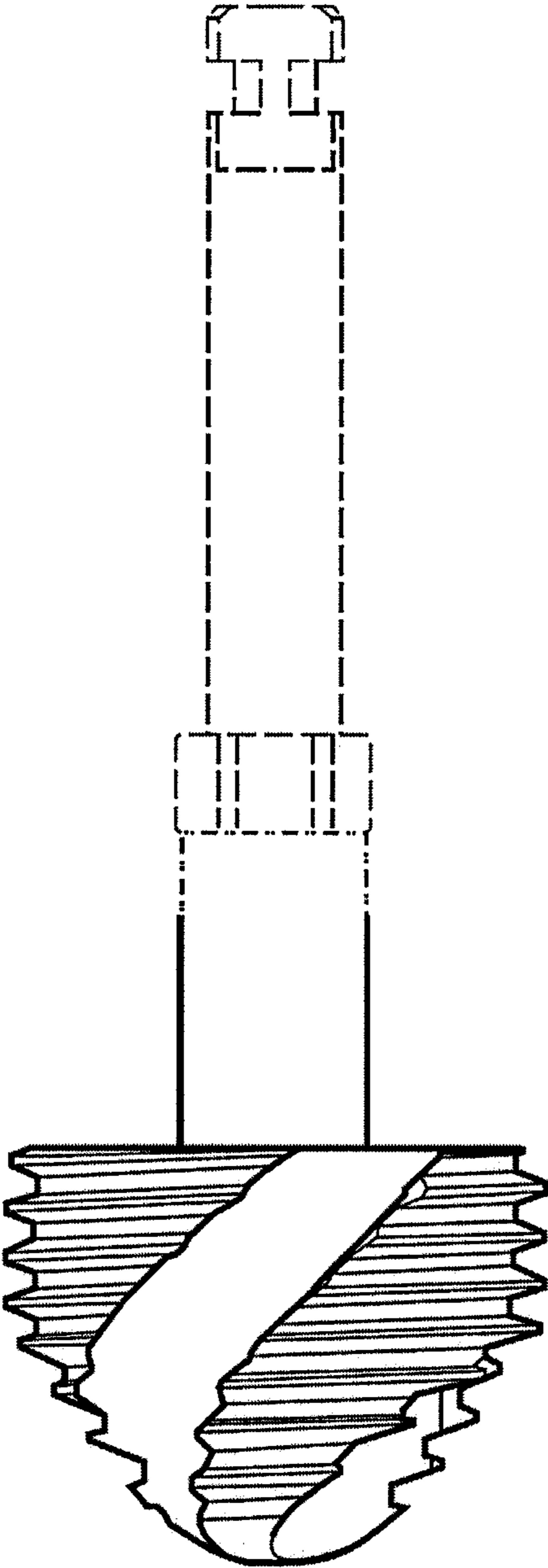


Fig .19

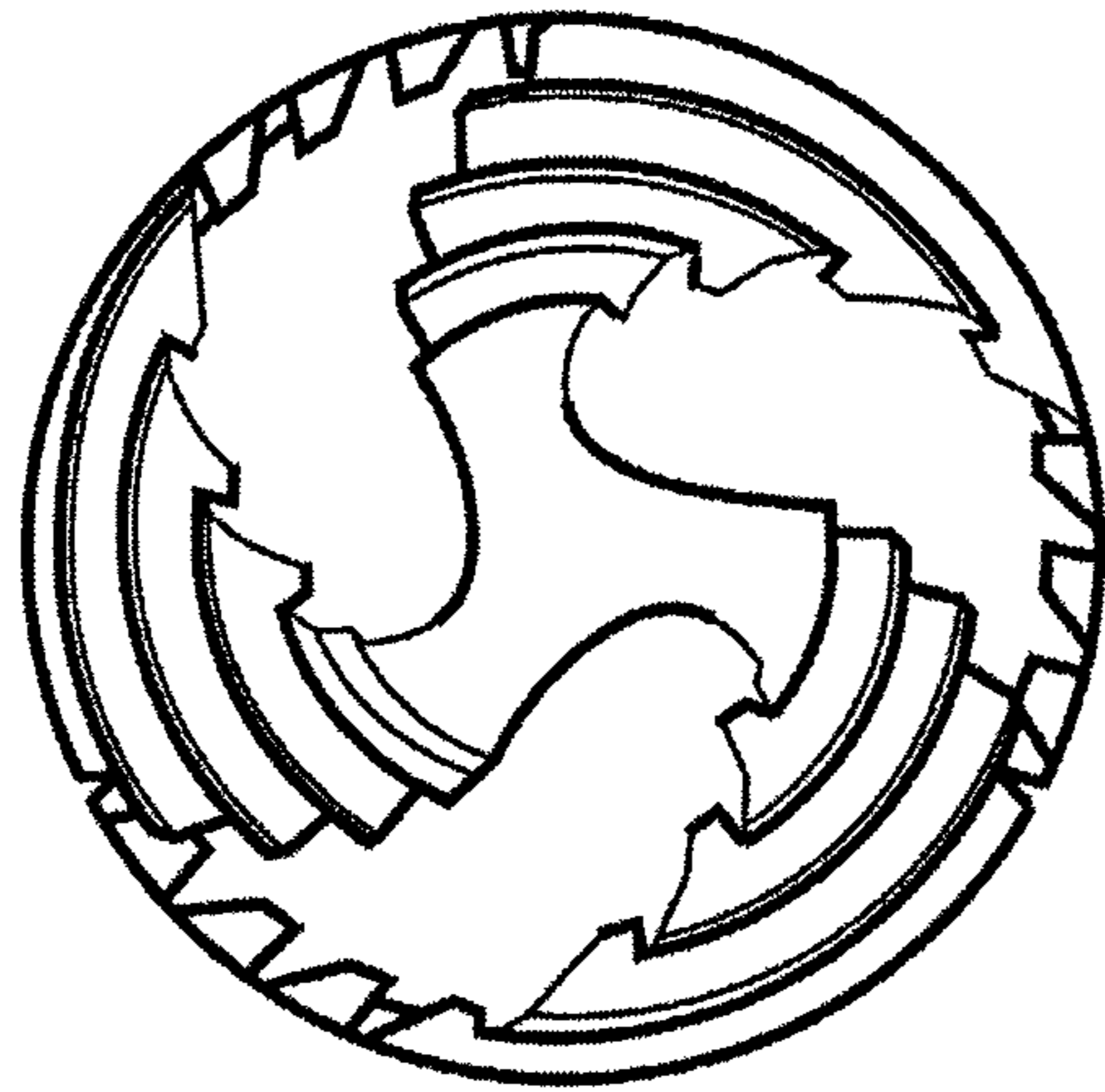


Fig .20

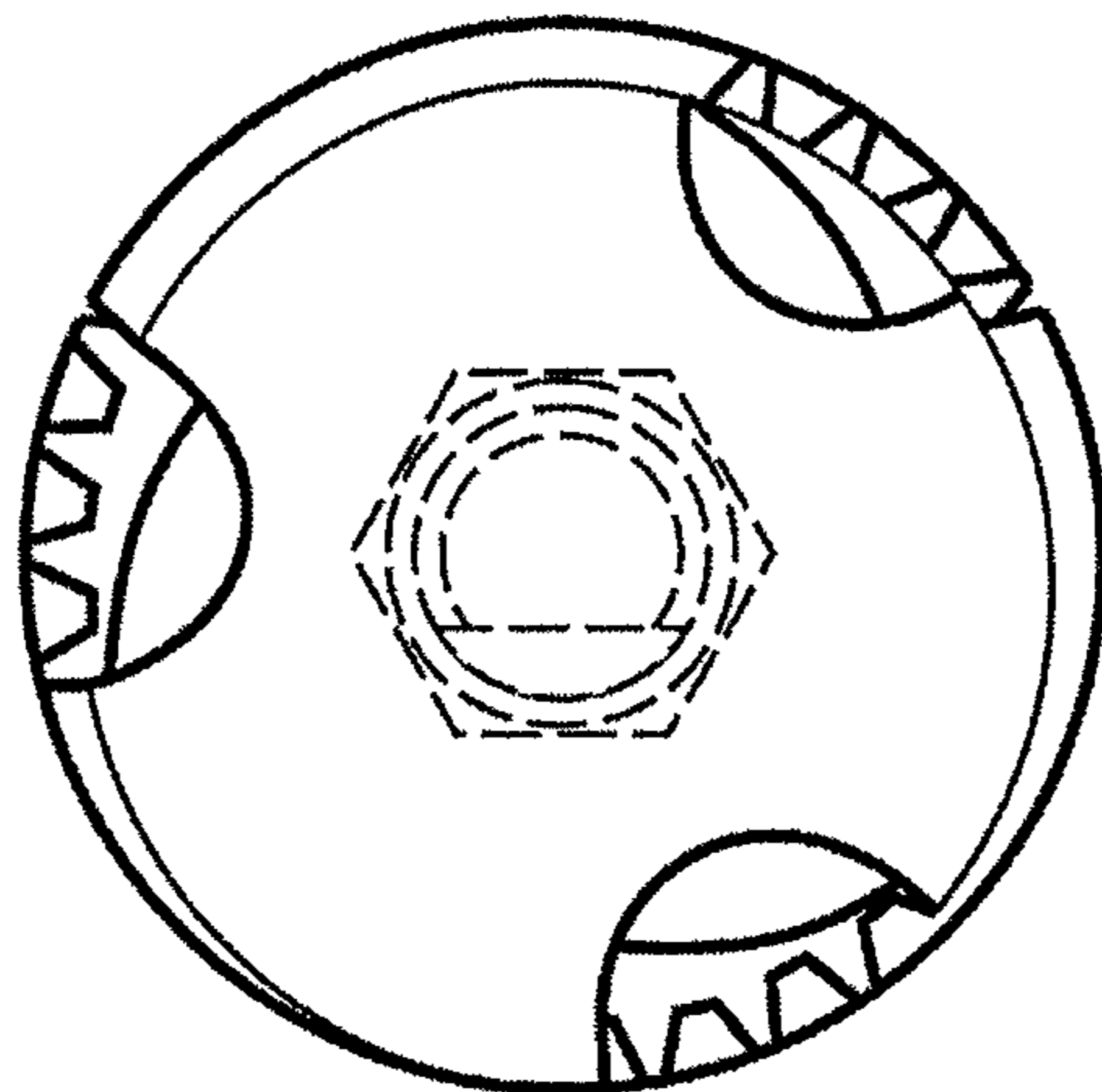


Fig .21



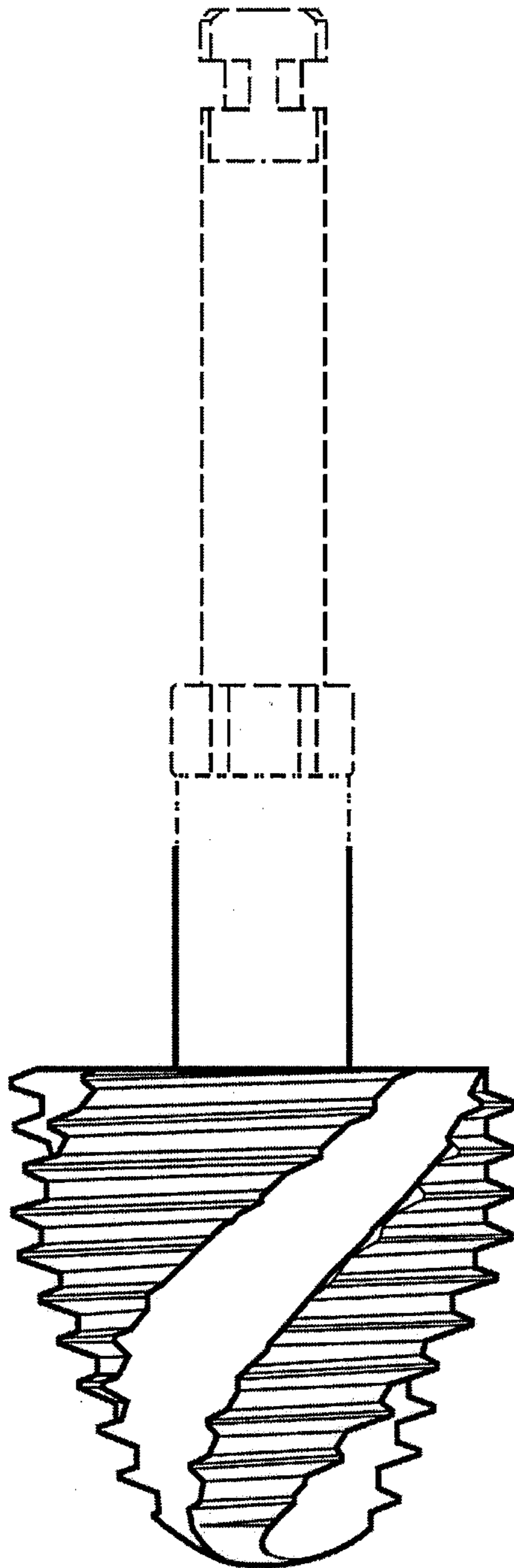


Fig .22

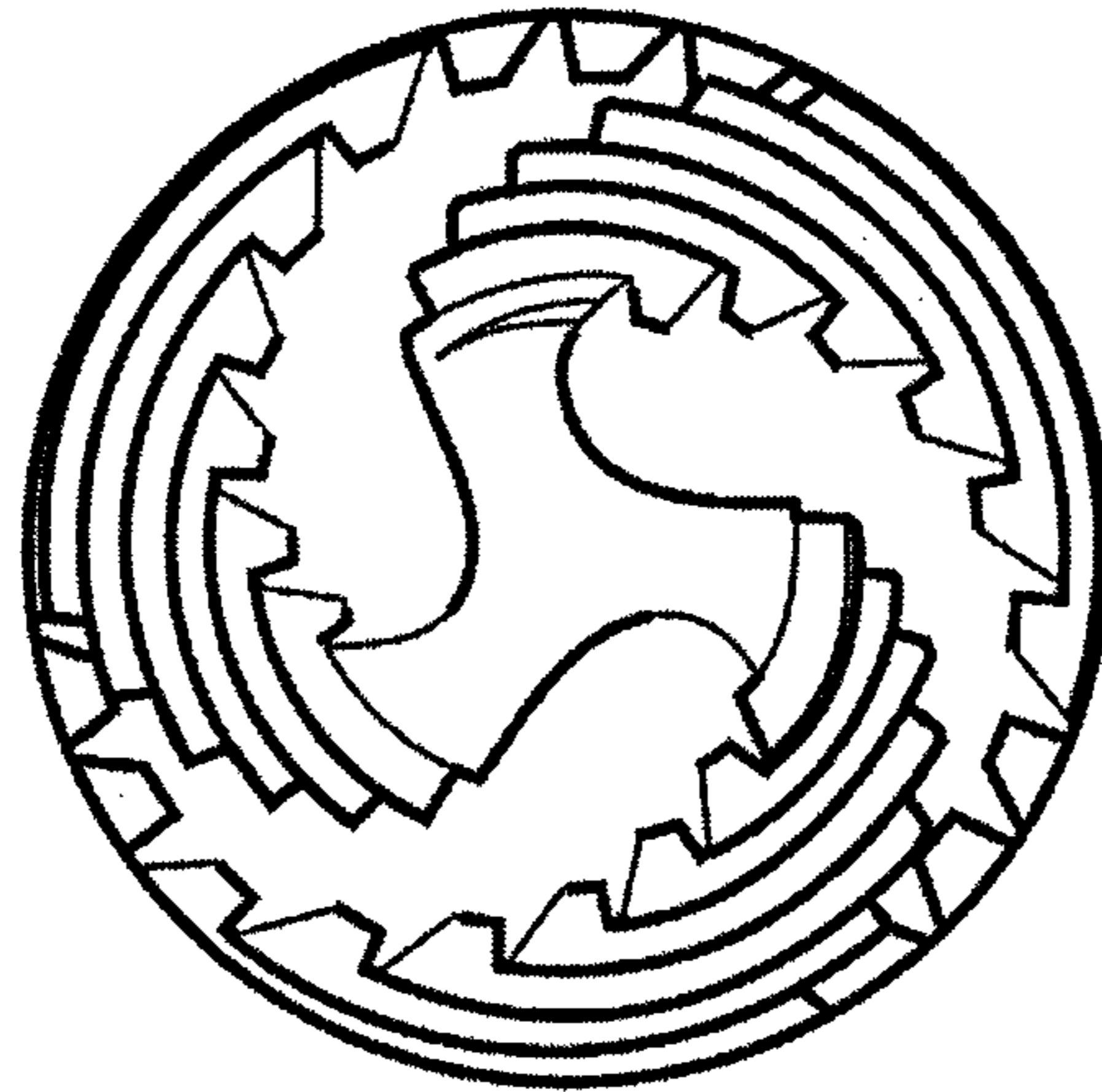


Fig .23

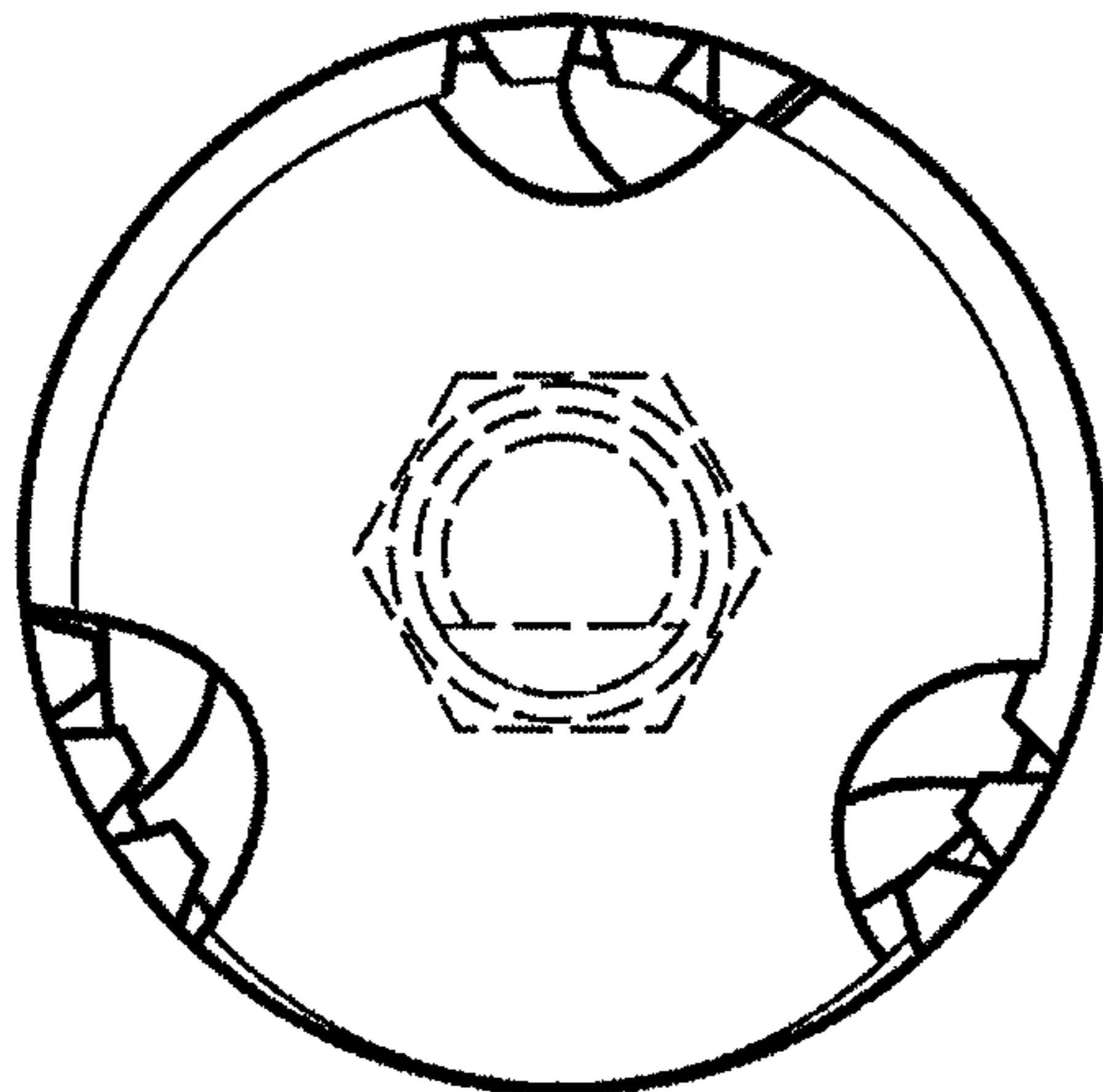


Fig .24

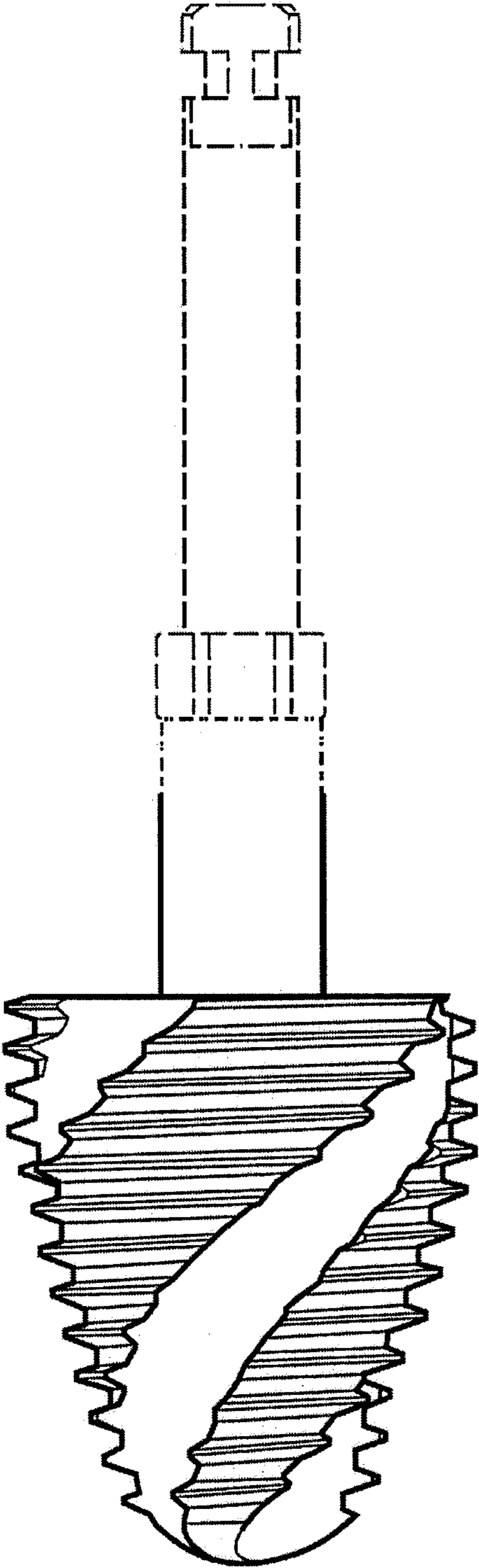


Fig .25

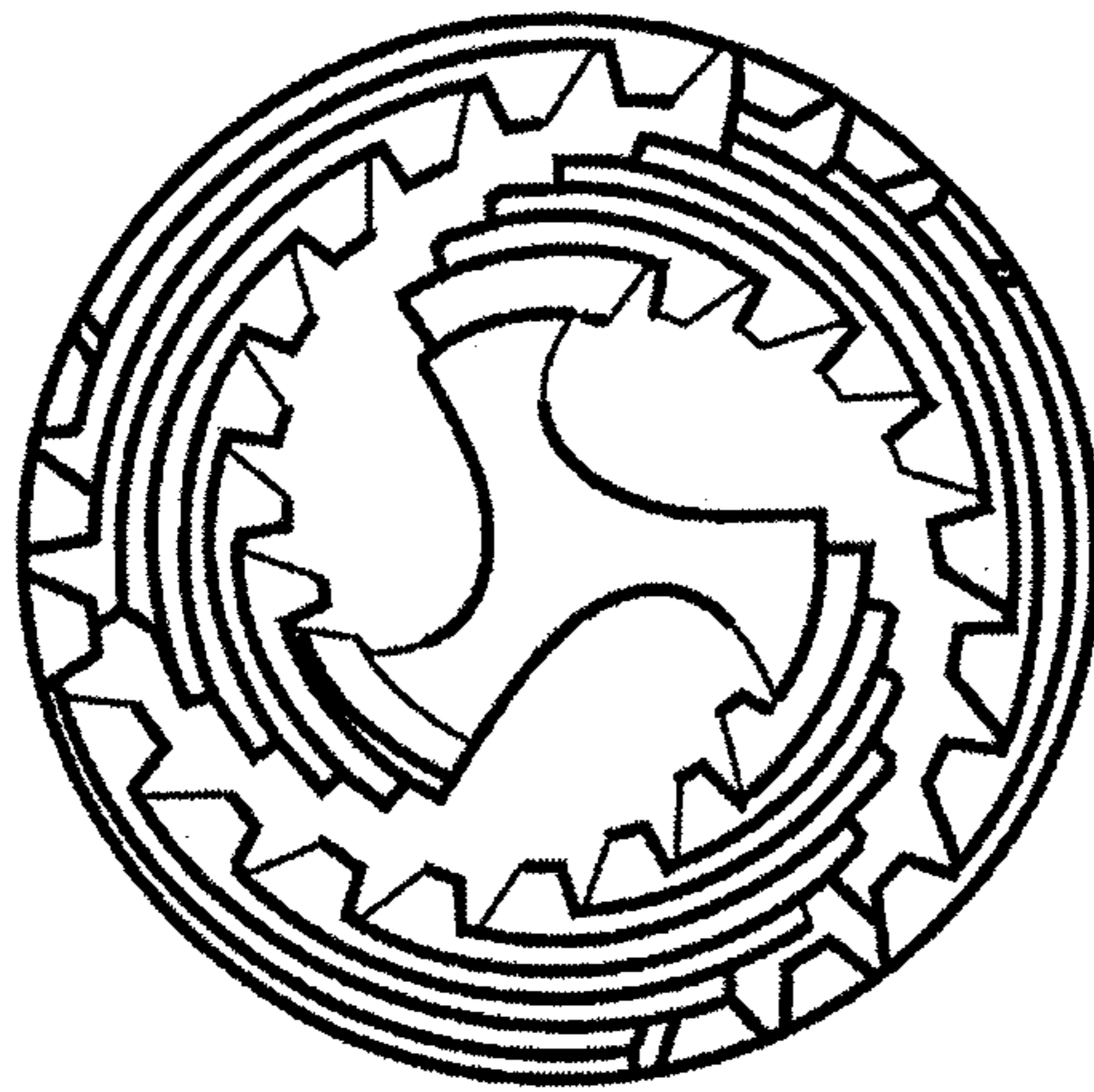


Fig .26

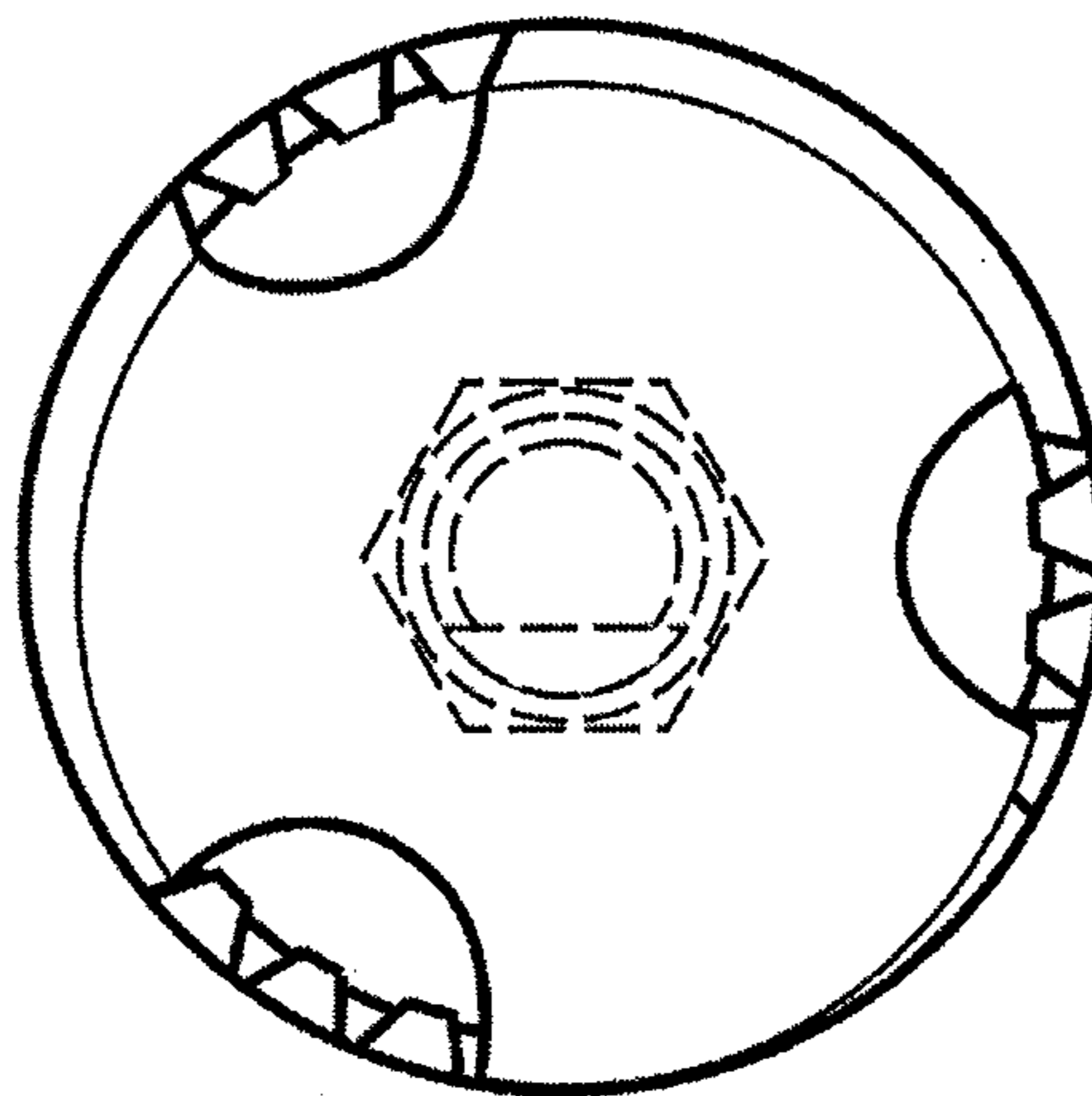


Fig .27