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(12) **United States Design Patent** (10) **Patent No.:** **US D871,201 S**
Shinjo (45) **Date of Patent:** **** Dec. 31, 2019**

(54) **SELF-PIERCING CLINCH NUT**

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(72) Inventor: **Tadashi Shinjo**, Kishiwada (JP)

(**) Term: **15 Years**

(21) Appl. No.: **35/506,149**

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(52) **U.S. Cl.**
USPC **D8/397**

(58) **Field of Classification Search**

USPC D8/397, 399

CPC F16B 37/068; F16B 37/062; F16B 37/065;

F16B 33/002; F16B 39/282; Y10S

411/968; Y10S 411/967; Y10T 29/49833;

Y10T 29/49934; Y10T 29/49837; Y10T

29/49915; Y10T 29/49936; Y10T

29/49938; Y10T 29/5343; Y10T

24/45534; Y10T 428/12361; B21K 1/702;

B21K 27/04

See application file for complete search history.

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Primary Examiner — Barbara Fox

Assistant Examiner — Nathaniel D. Buckner

(57) **CLAIM**

The ornamental design for a self-piercing clinch nut, as shown and described.

DESCRIPTION

1. Self-piercing clinch nut

1.1 : Front

1.2 : Top

1.3 : Bottom

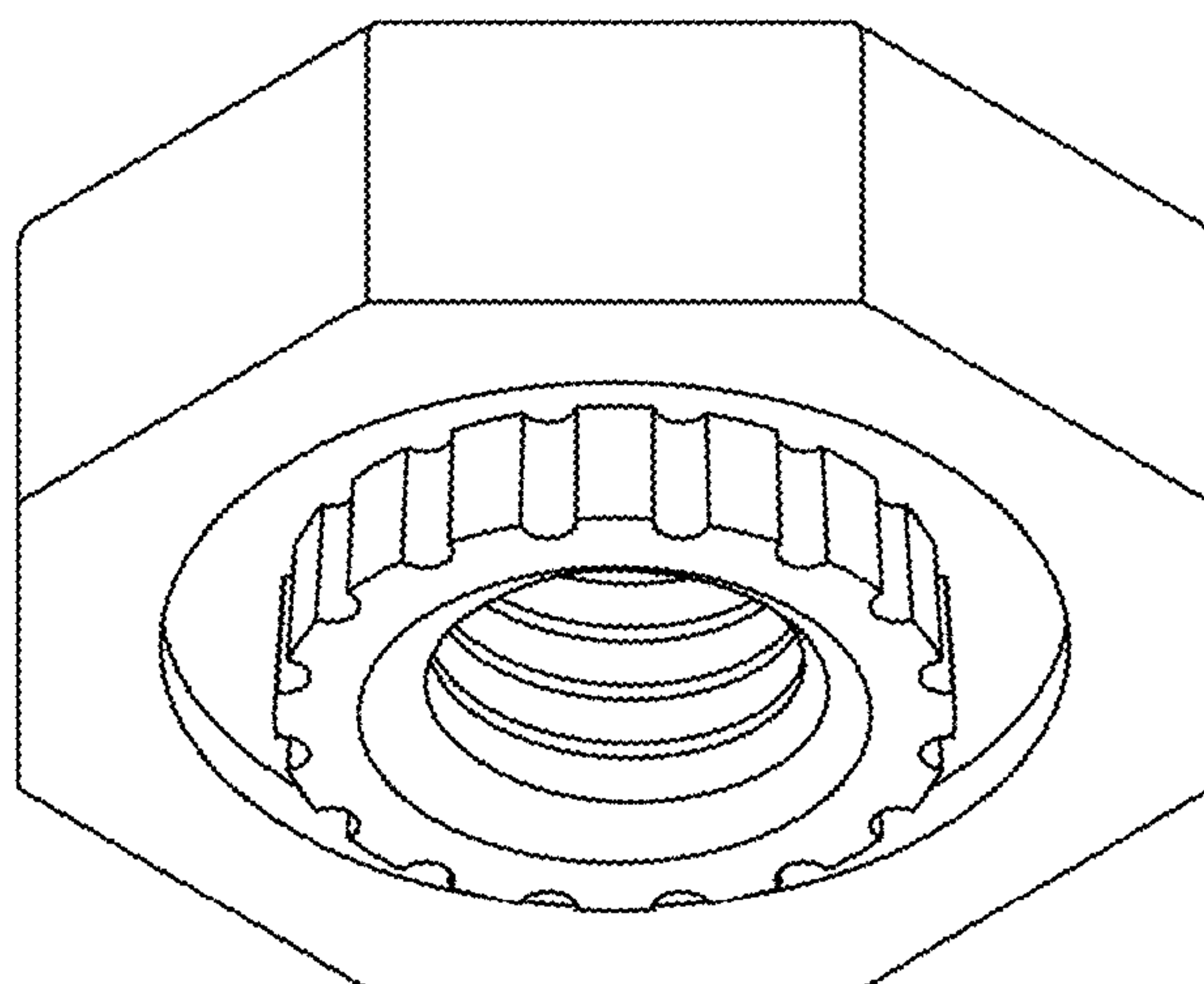
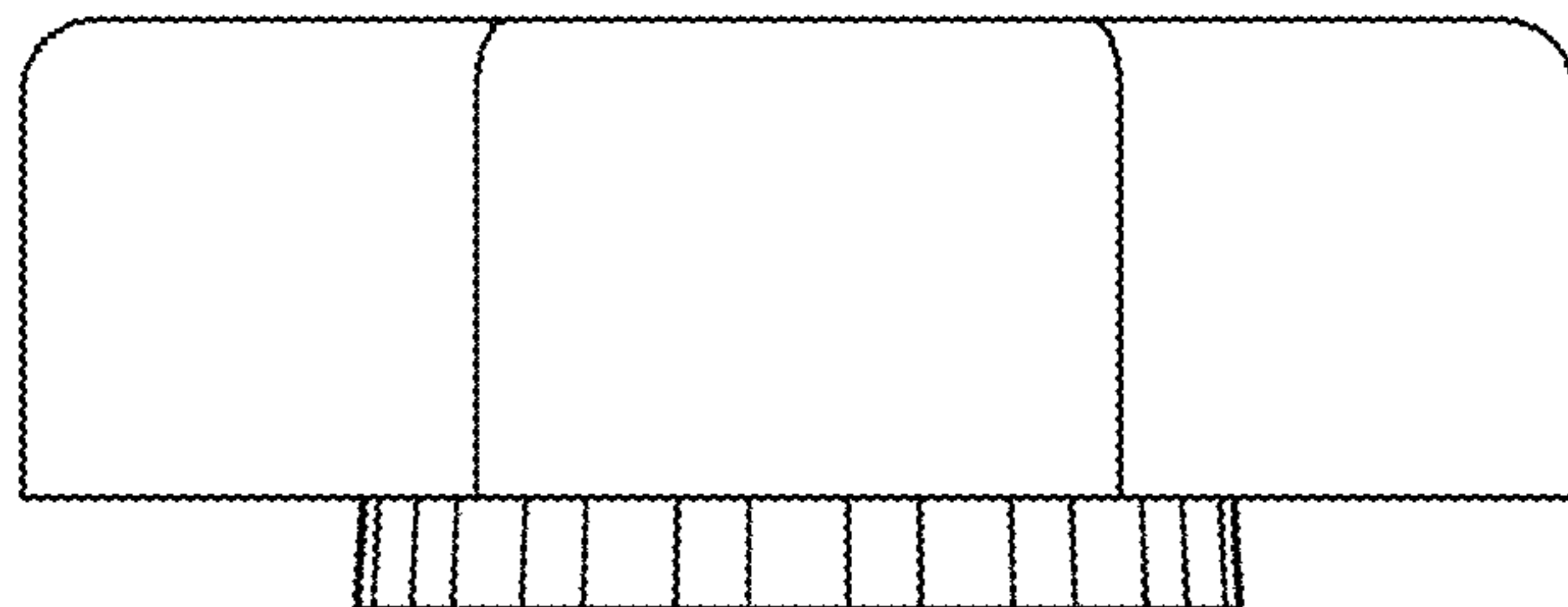
1.4 : Perspective

1.5 : Cross-sectional

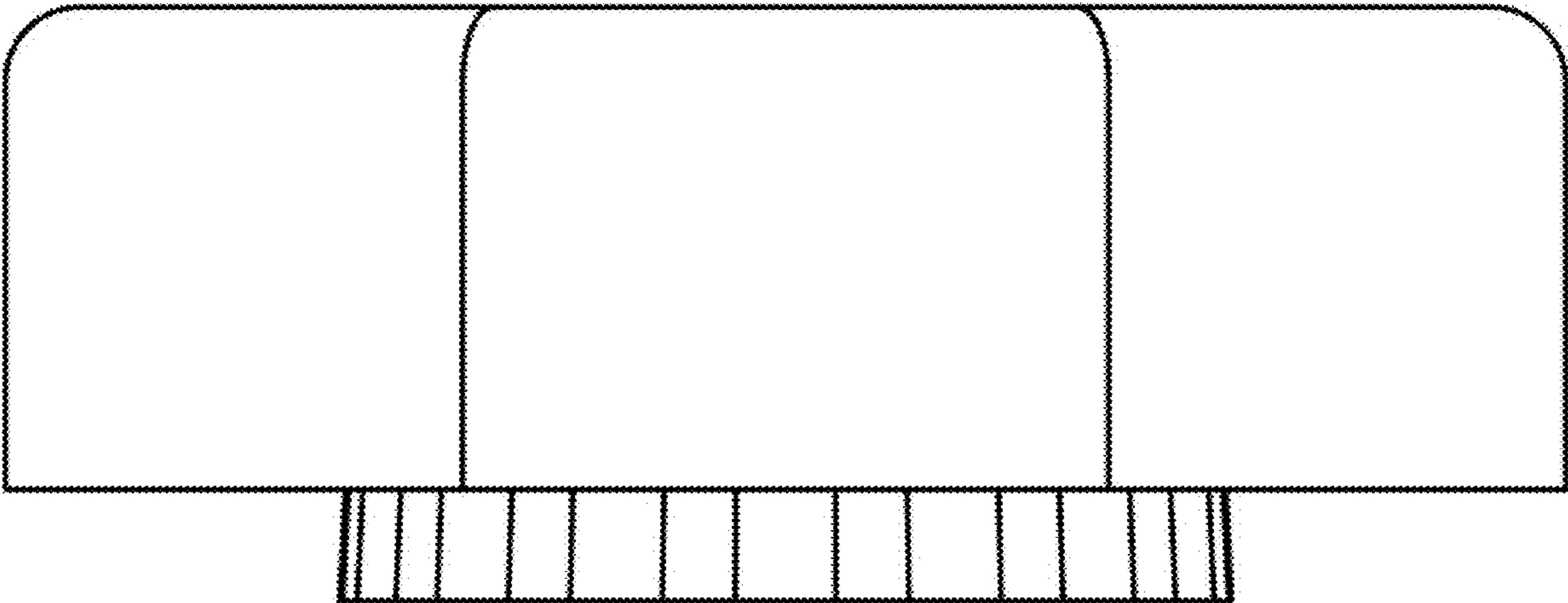
1.6 : Cross-sectional

The left side view, the right side view and the back view of the design are omitted because each of them is identical with the front view; the reproductions 1.5 and 1.6 are cross-sectional views of the reproductions Nos. 1.1 and 1.2, respectively.

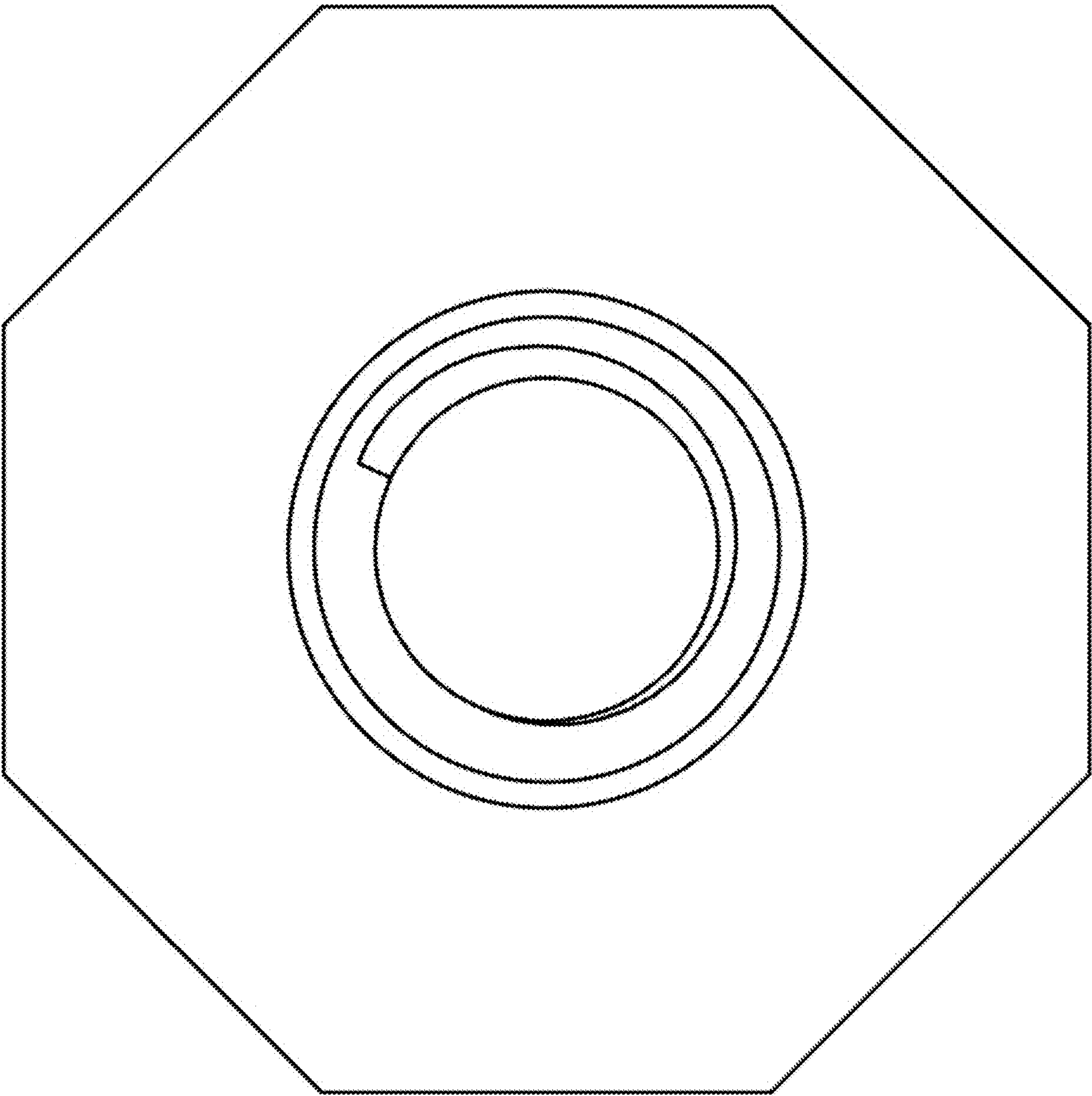
1 Claim, 6 Drawing Sheets



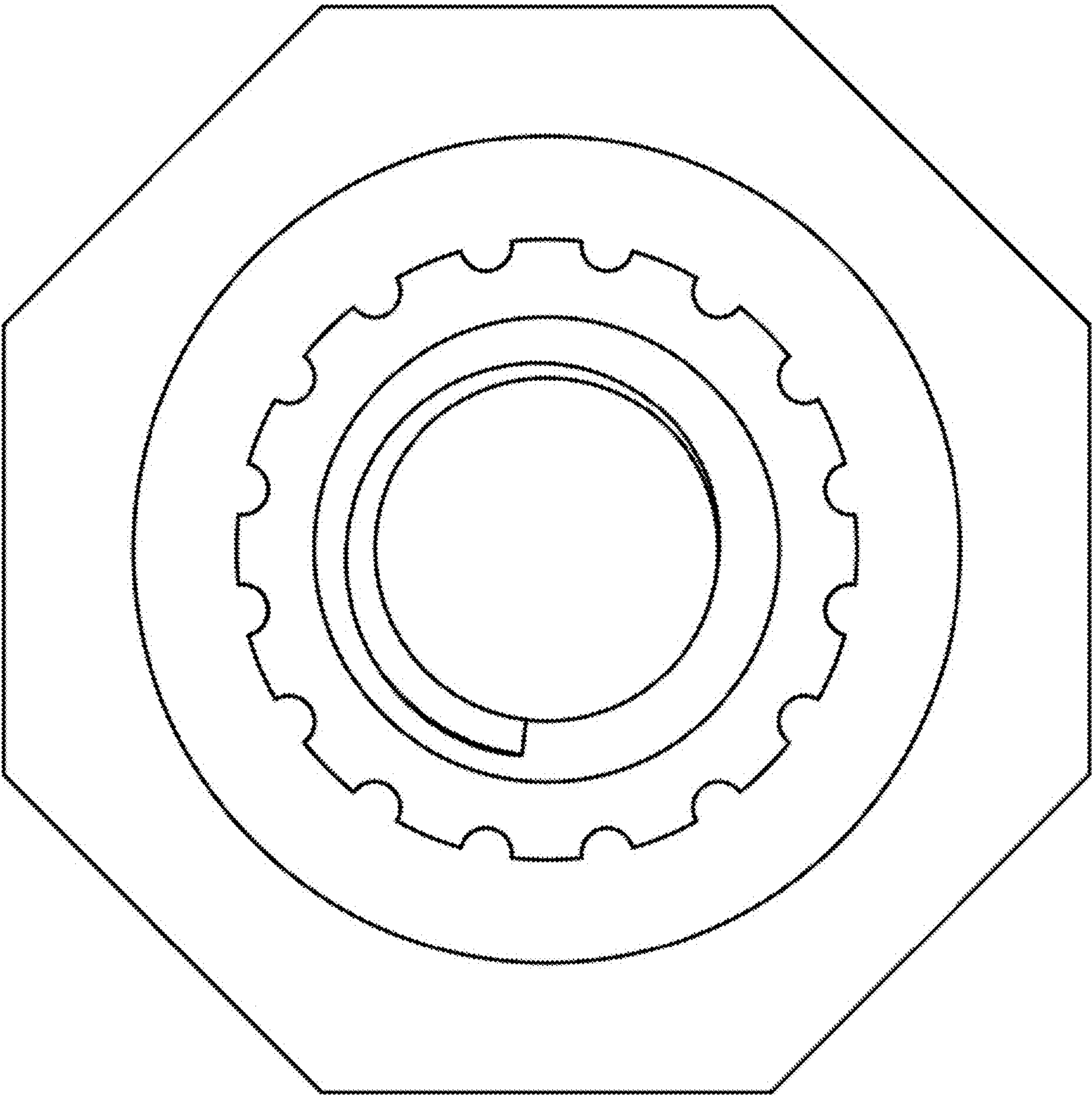
1.1



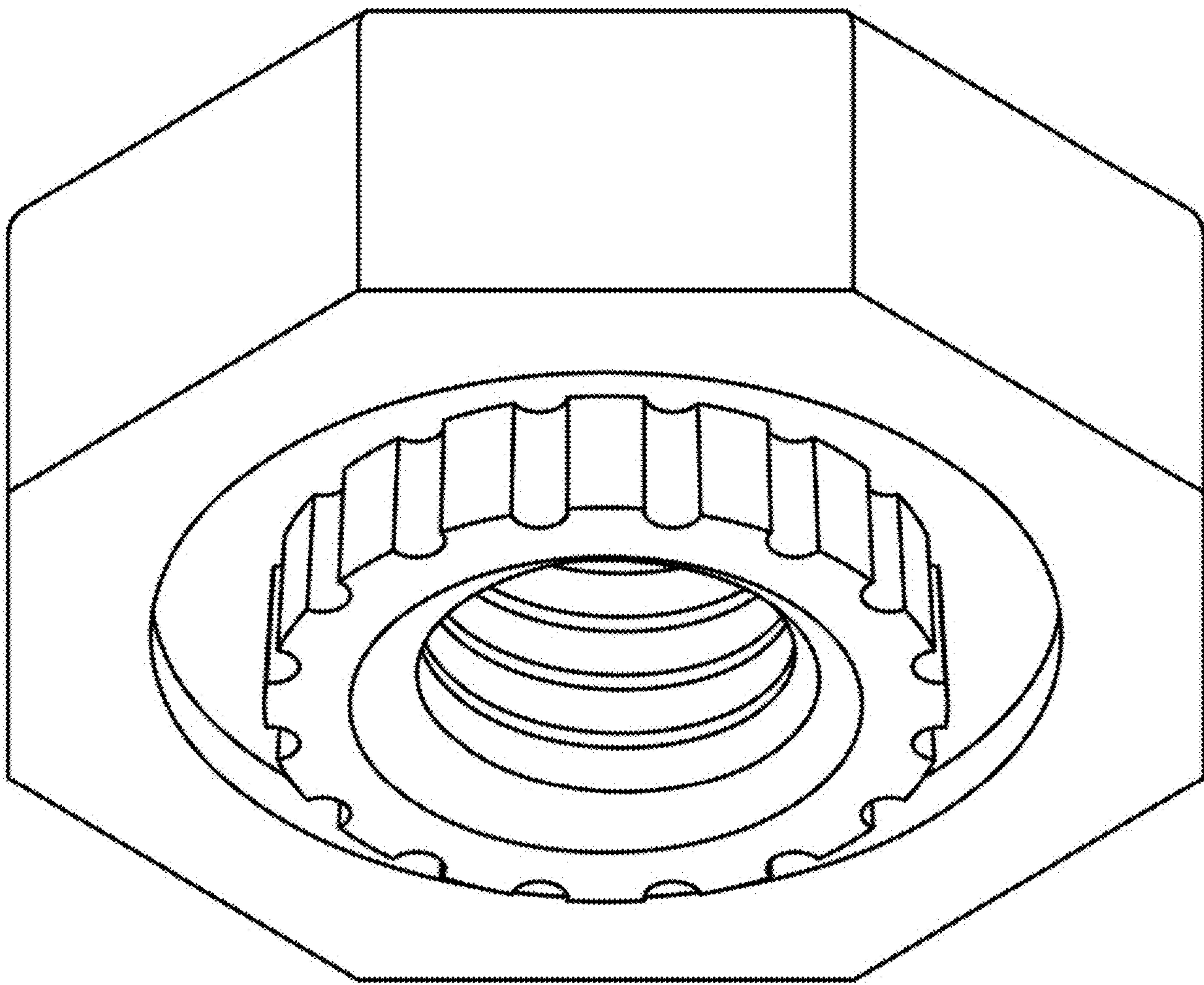
1.2



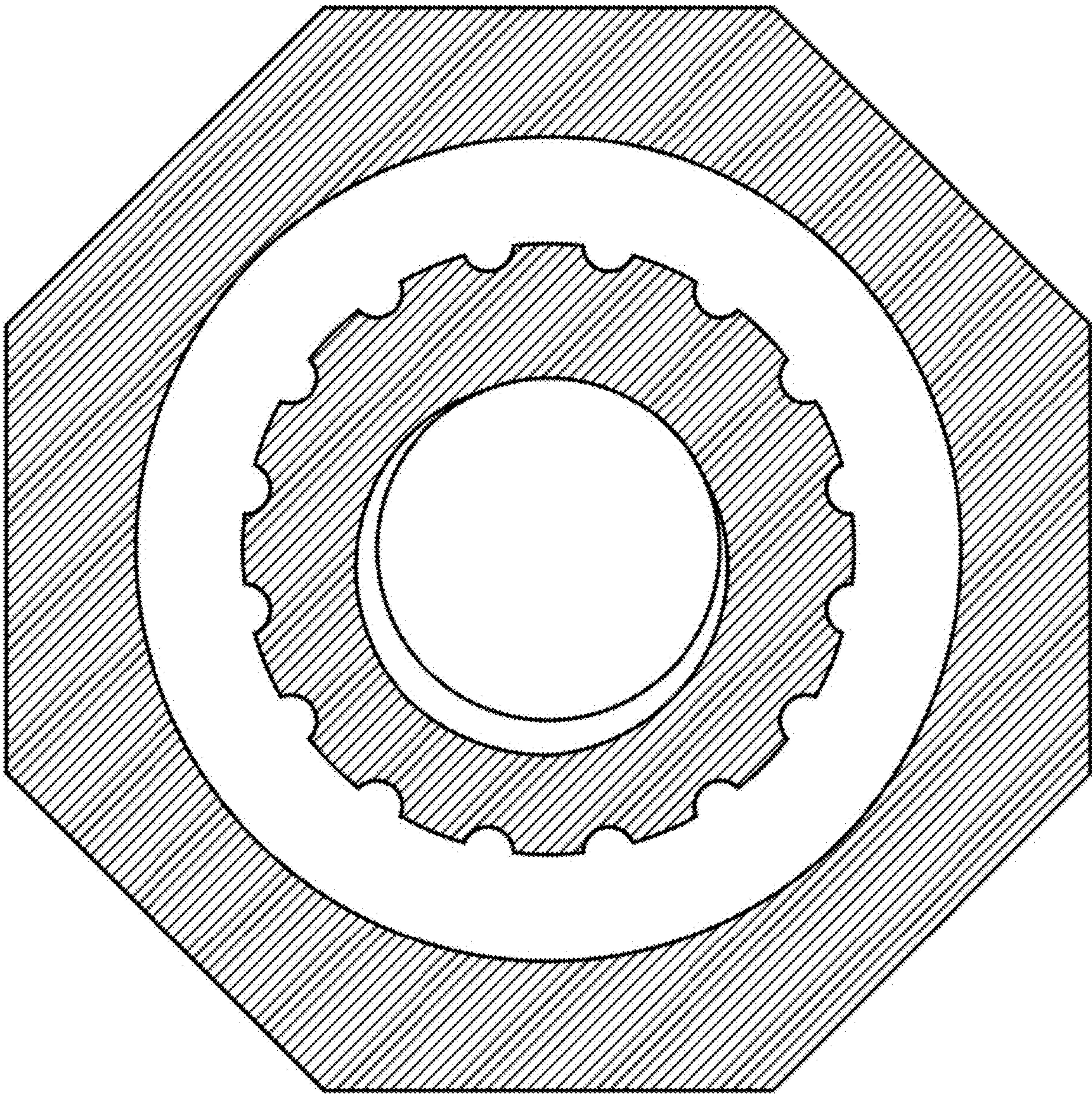
1.3



1.4



1.5



1.6

