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(12) **United States Design Patent**  
**Kuhns**

(10) **Patent No.:** **US D903,454 S**  
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(54) **HOLE SAW ARBOR**  
(71) Applicant: **William Edwin Kuhns**, Oxford, GA  
(US)  
(72) Inventor: **William Edwin Kuhns**, Oxford, GA  
(US)  
(\*\*) Term: **15 Years**

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(21) Appl. No.: **29/695,590**  
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(Continued)

*Primary Examiner* — Darlington Ly  
(74) *Attorney, Agent, or Firm* — Michael J. Bootcheck,  
LLC; Michael J. Bootcheck

**Related U.S. Application Data**

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Jan. 24, 2019.  
(51) **LOC (12) Cl.** ..... **08-05**  
(52) **U.S. Cl.**  
USPC ..... **D8/70**  
(58) **Field of Classification Search**  
USPC ..... D8/70; D15/140  
CPC ... B23B 31/4073; B23B 51/0473; B27B 5/32;  
B27B 5/34; B23D 61/025  
See application file for complete search history.

(57) **CLAIM**

The ornamental design for a hole saw arbor, as shown and  
described.

**DESCRIPTION**

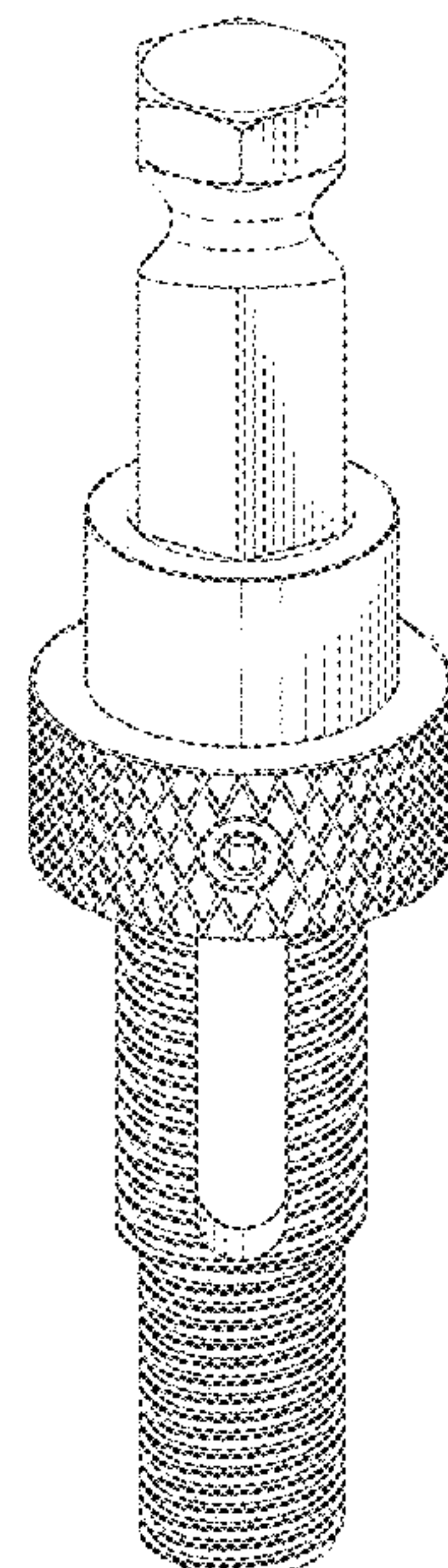
FIG. 1 is a front perspective view of a hole saw arbor  
showing my new design;  
FIG. 2 is a front elevation view thereof in the context with  
optional environmental components;  
FIG. 3 is a front elevation view thereof;  
FIG. 4 is a rear elevation view thereof;  
FIG. 5 is a side elevation view thereof;  
FIG. 6 is an opposing side elevation view thereof;  
FIG. 7 is a bottom plan view thereof;  
FIG. 8 is a top plan view thereof;  
FIG. 9 is an exploded side elevation view thereof;  
FIG. 10 is a side elevation view thereof with the knurled  
collar raised to the midpoint of the thread; and,  
FIG. 11 is a side elevation view thereof with the knurled  
collar raised about one-quarter length of the thread.  
The broken line showings of the drill bit and hole saws are  
provided for the purpose of illustrating environmental struc-  
ture and form no part of the claimed design.

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**1 Claim, 6 Drawing Sheets**



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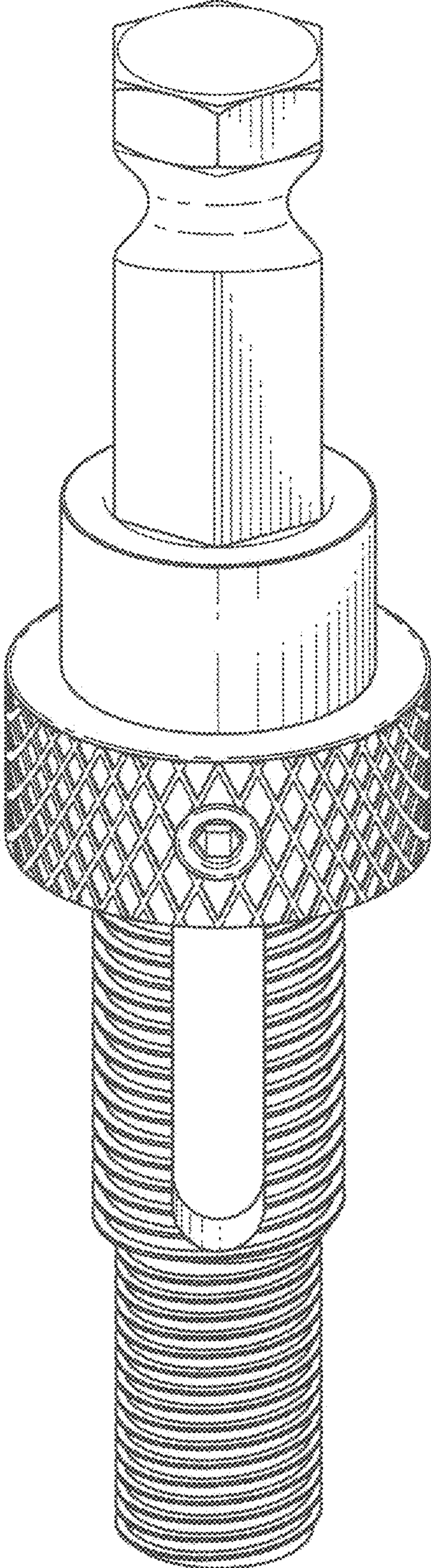
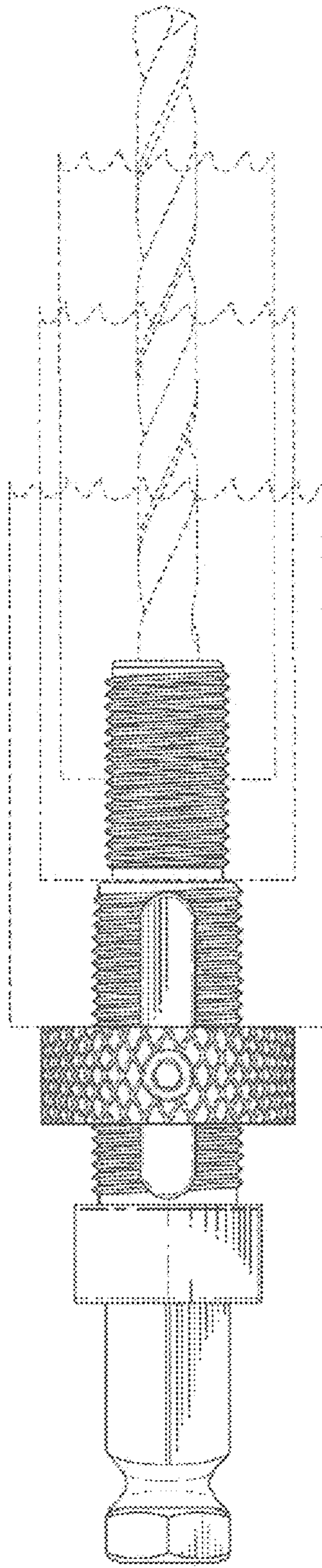


FIG. 1





**FIG. 2**



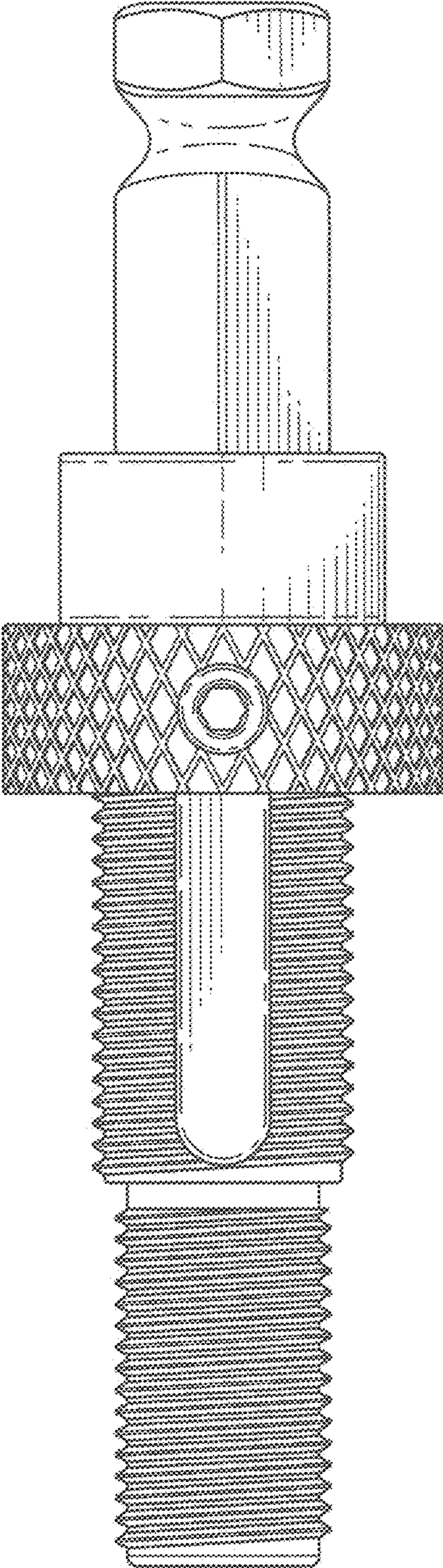


FIG. 3

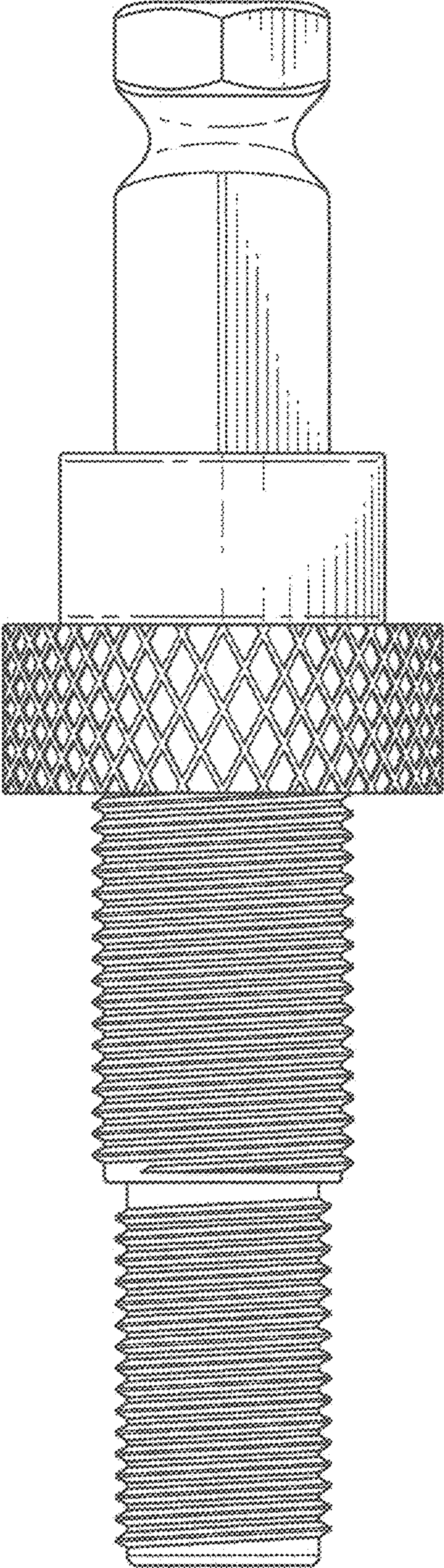


FIG. 4



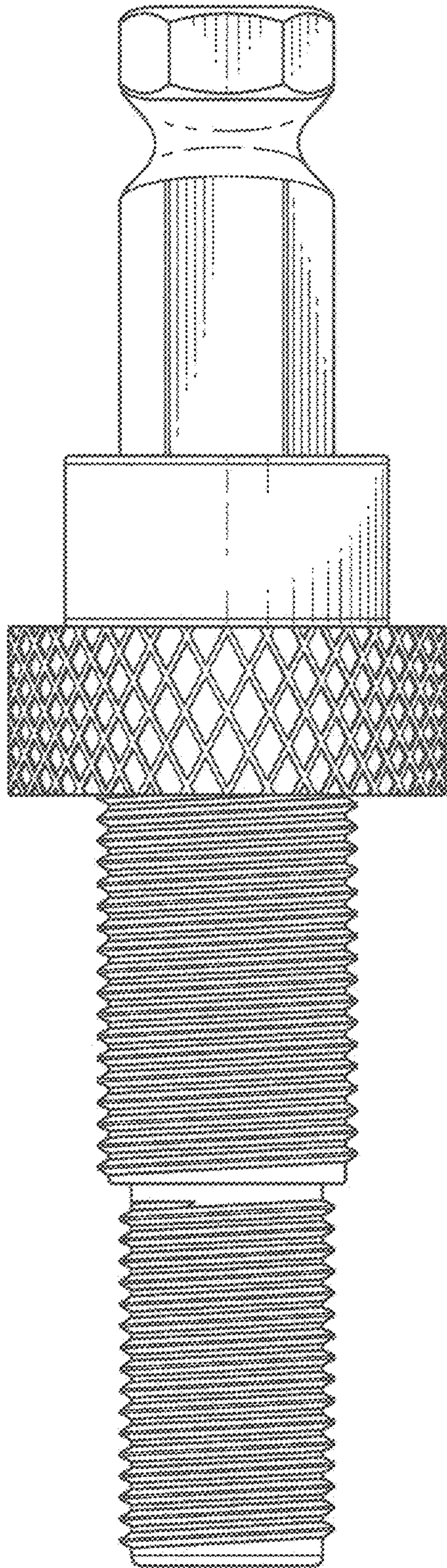


FIG. 5

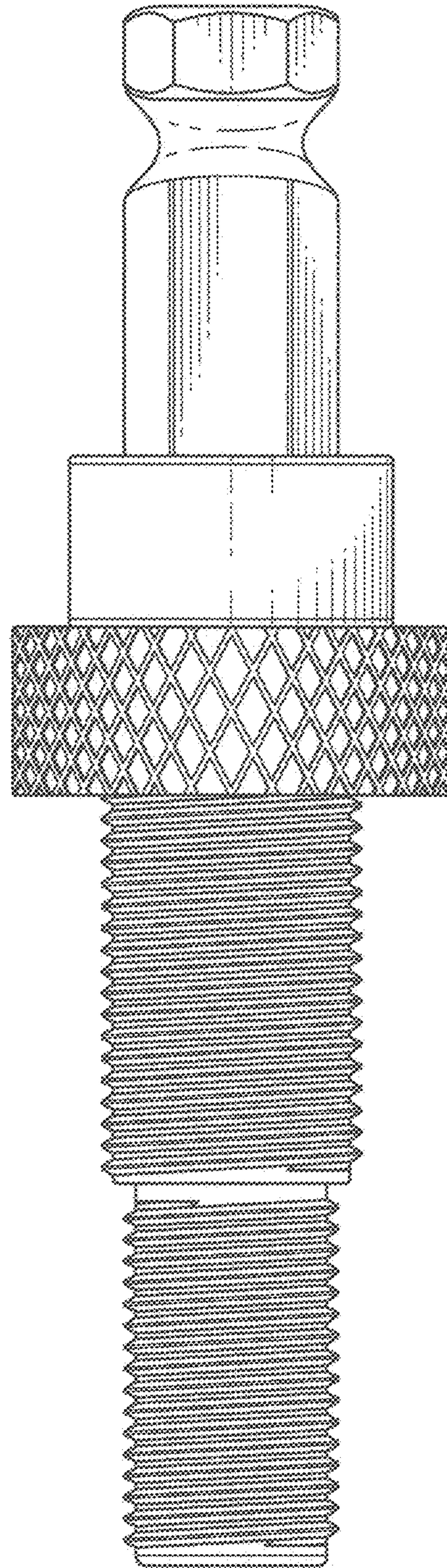
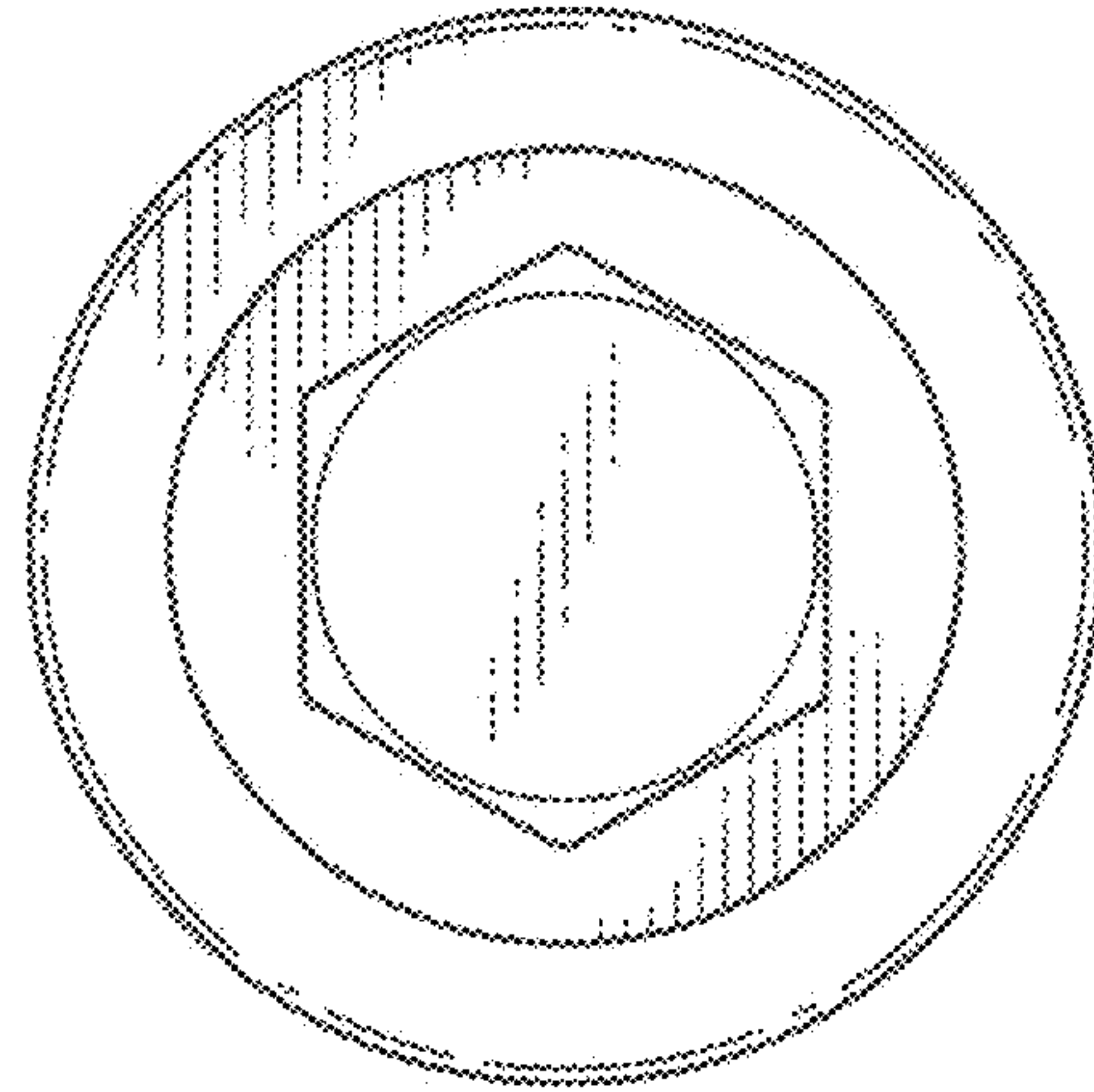
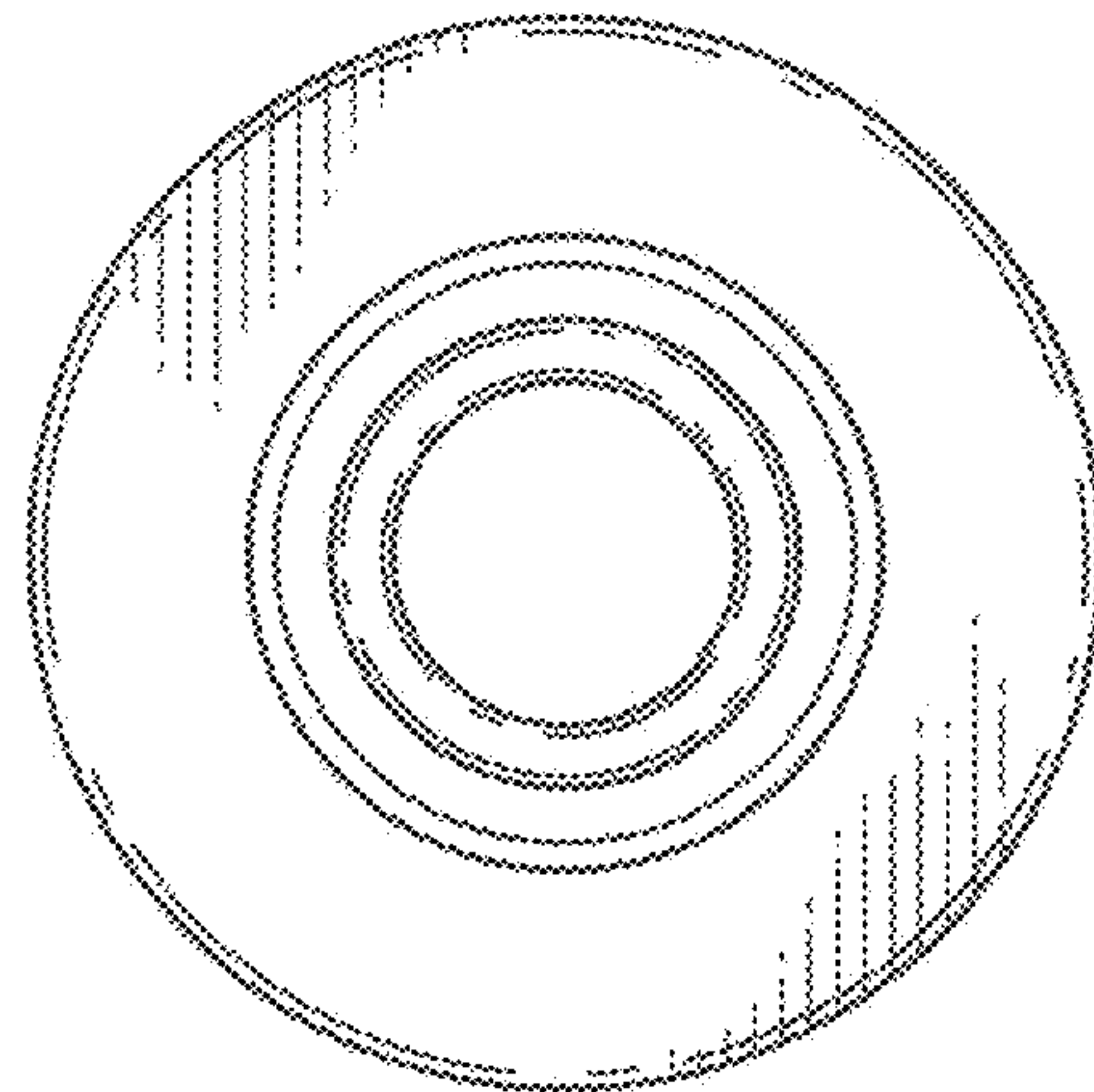


FIG. 6





*FIG. 7*



*FIG. 8*

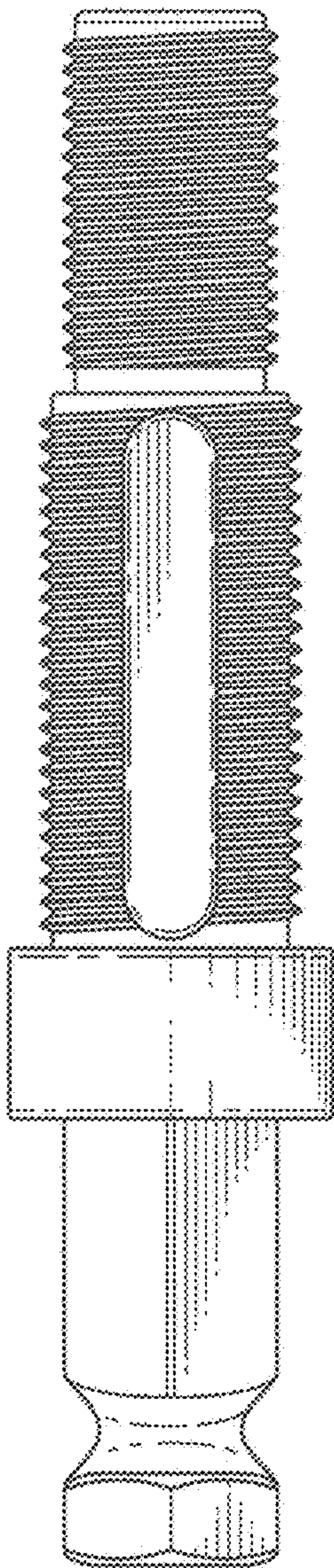
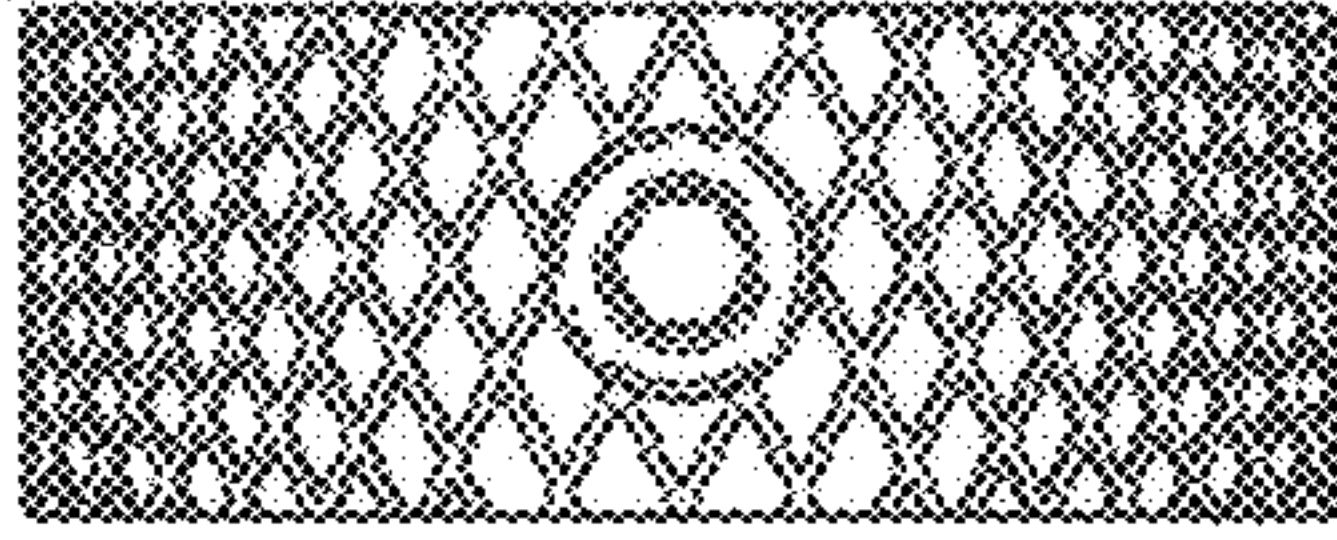


FIG. 9

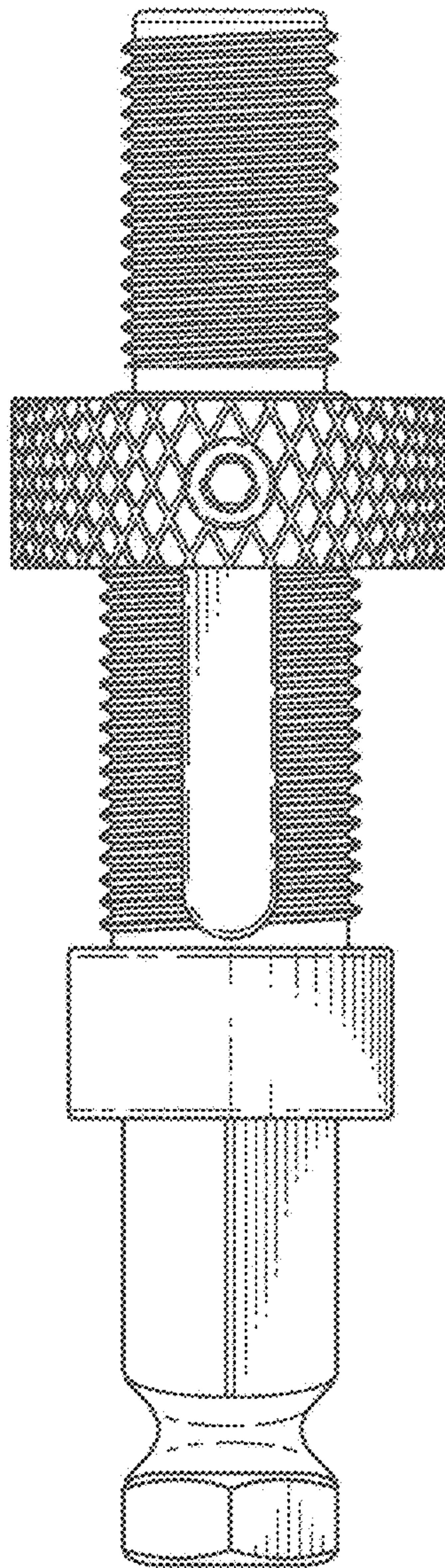


FIG. 10

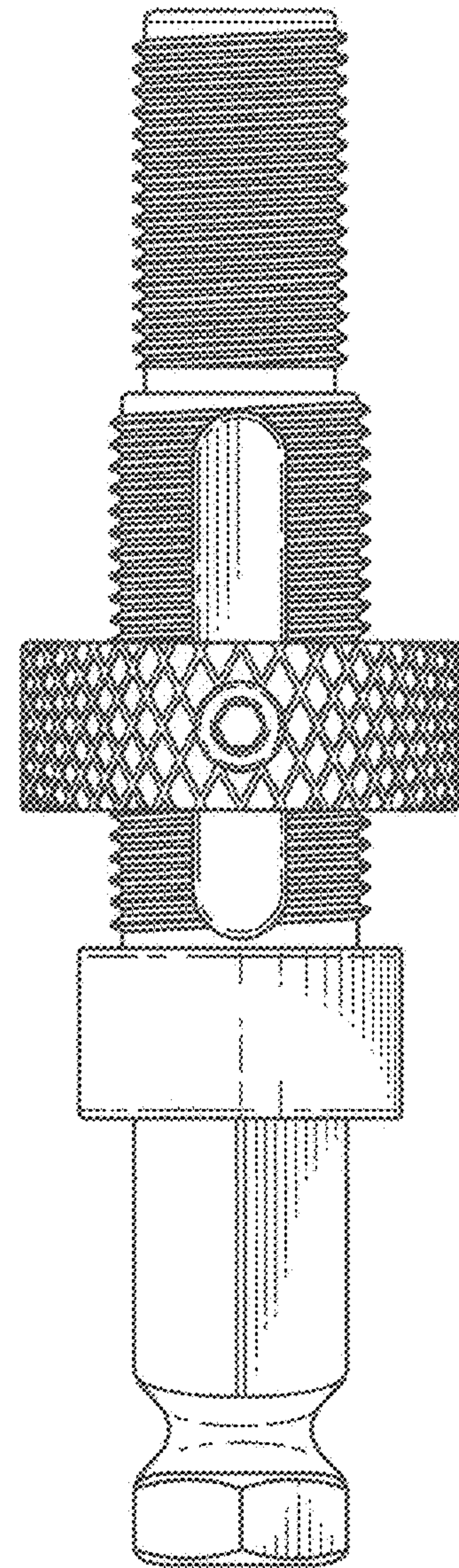


FIG. 11