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

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(54) **FLOATING SOCKET CONNECTOR**

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

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Molex 6.0mm Coeur CST High Current Connector System and Application Tools, dated Oct. 15, 2018, [online], [site visited Jul. 6, 2021]. Available from Internet, URL: https://www.molex.com/pdm_docs/as/2043130006-AS-000.pdf (Year: 2018).*

Related U.S. Application Data

(Continued)

(63) Continuation of application No. 16/330,767, filed on Mar. 6, 2019, now Pat. No. 10,892,576.

(51) **LOC (13) Cl.** **13-03**

Primary Examiner — Shawn T Gingrich

(52) **U.S. Cl.**
USPC **D13/133; D13/146**

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(58) **Field of Classification Search**
USPC D13/110, 112, 118, 123, 133, 146-149, D13/154, 173, 184, 199; D9/434, 435, D9/453, 772, 779, 780; D3/203.2
CPC H01R 12/91; H01R 13/00; H01R 13/18; H01R 13/187; H01R 13/13/627; H01R 13/631; H01R 25/16; H01R 25/162; H01R 12/71; H01R 13/24; H01R 13/502; H01R 13/62

(57) **CLAIM**

The ornamental design for a floating socket connector, as shown and described.

See application file for complete search history.

DESCRIPTION

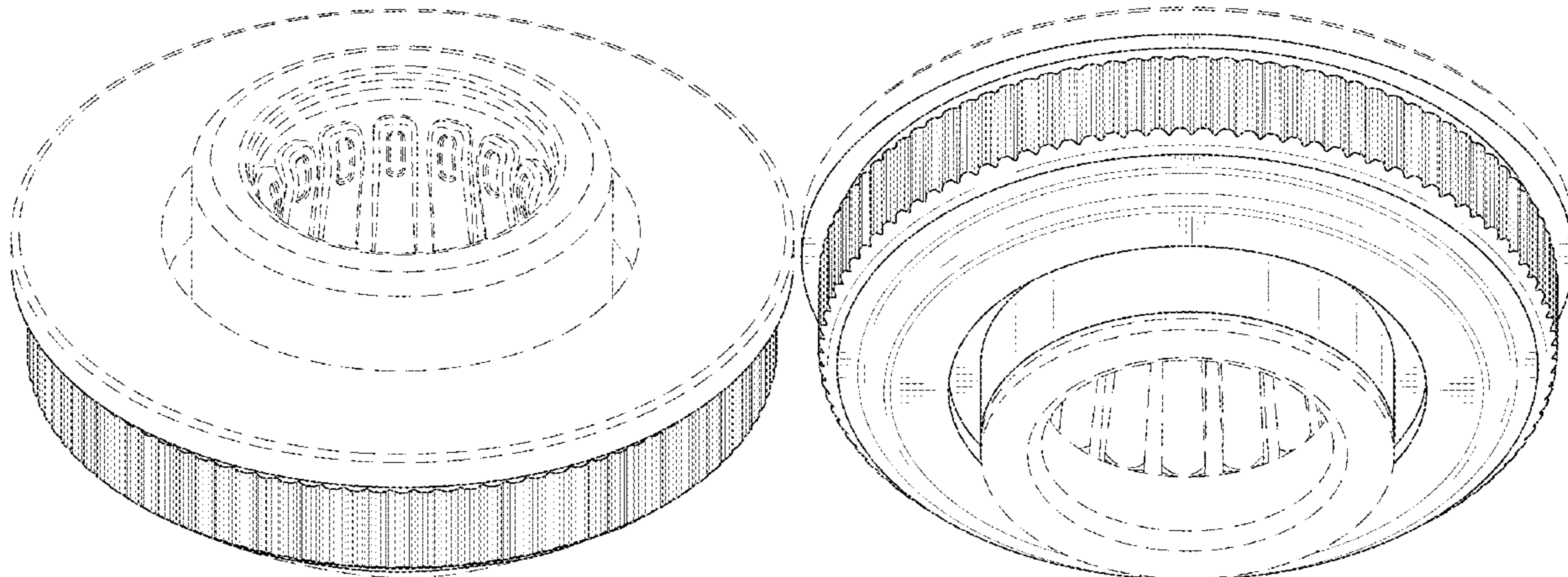
FIG. 1 is a top perspective view of a floating socket connector showing our new design;
FIG. 2 is a bottom perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a left side view thereof;
FIG. 7 is a top view thereof; and,
FIG. 8 is a bottom view thereof.
The broken lines depicting the remainder of the floating socket connector form no part of the claimed design.

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1 Claim, 8 Drawing Sheets



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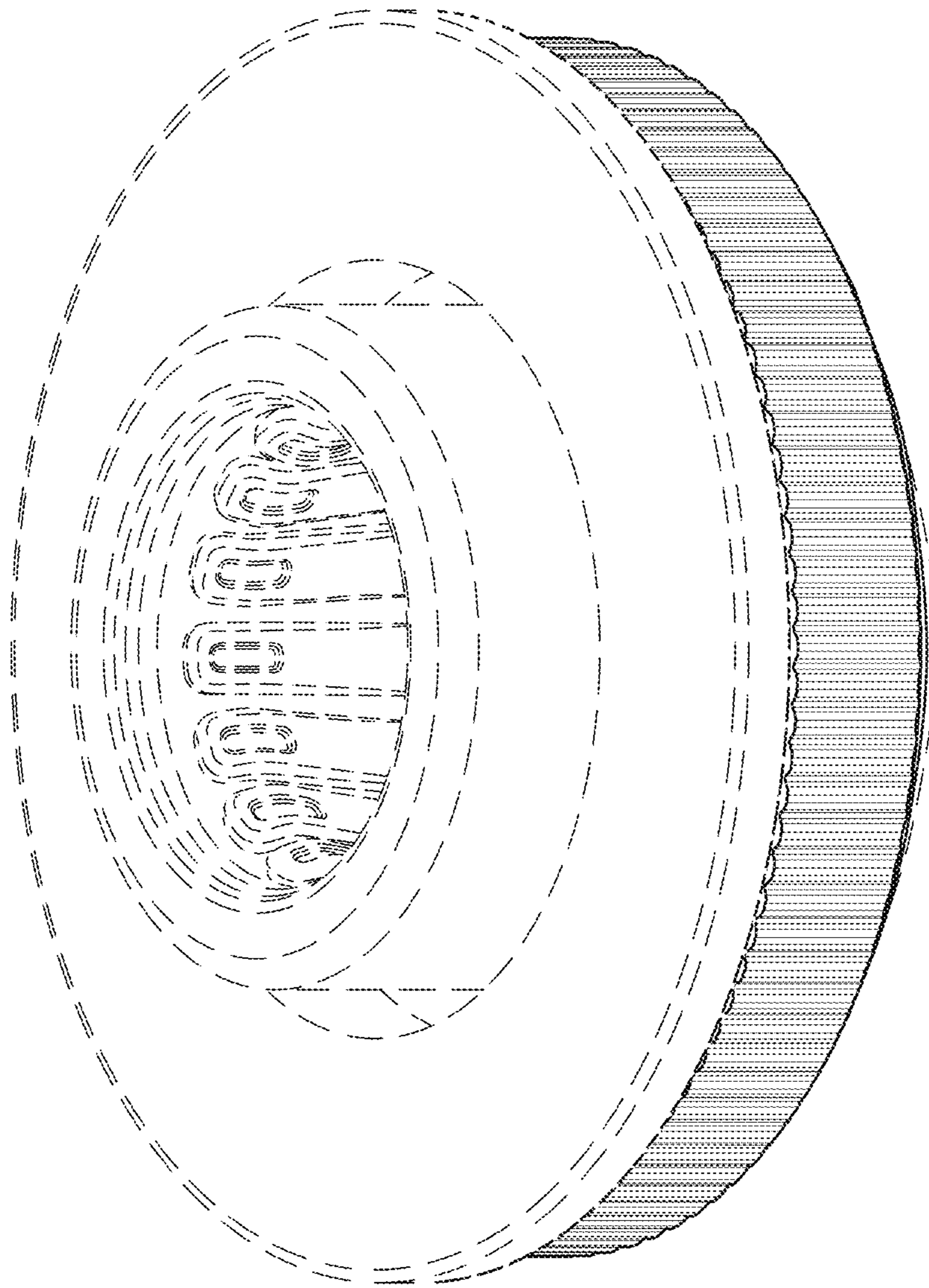


FIG. 1

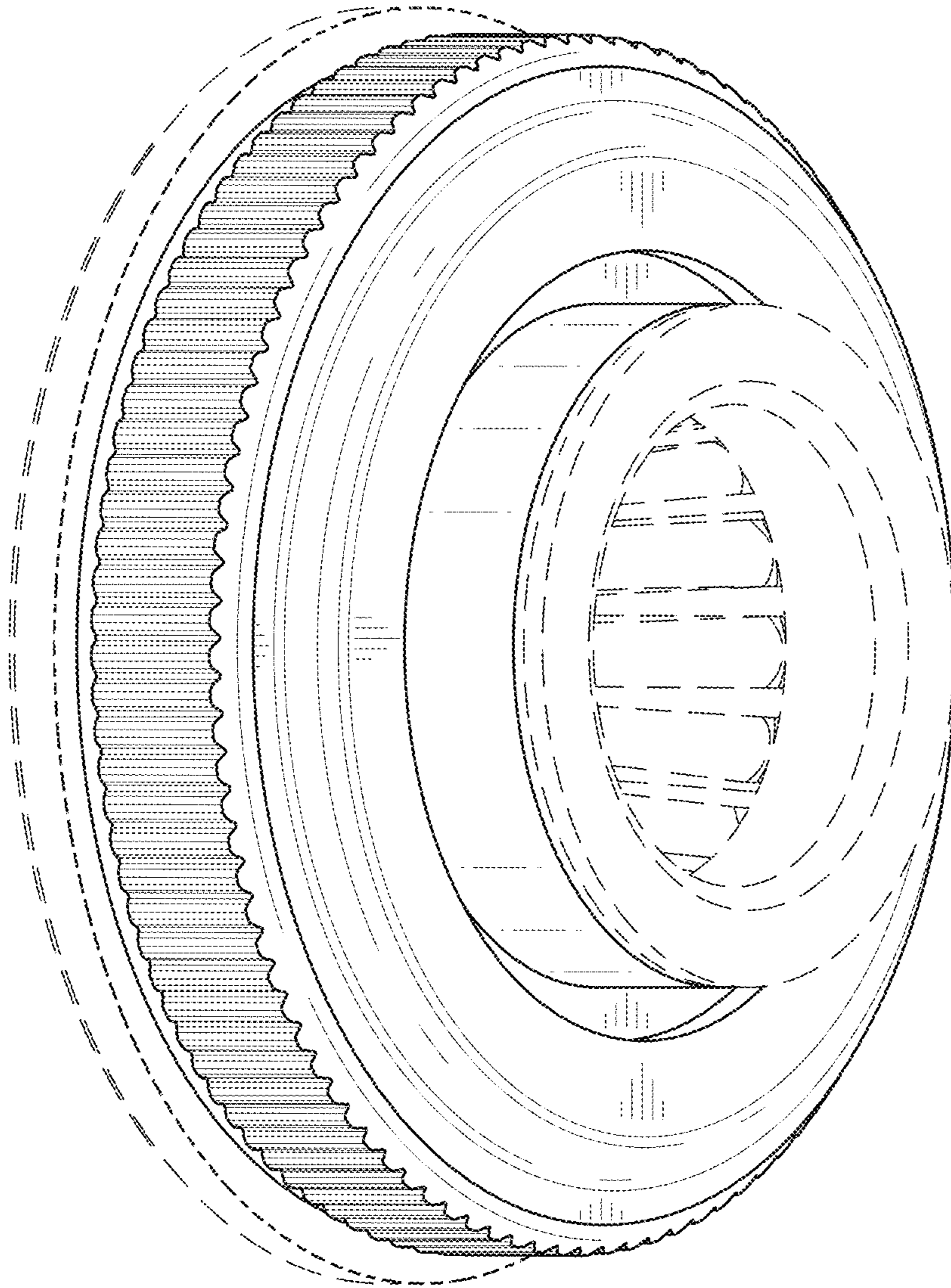


FIG. 2

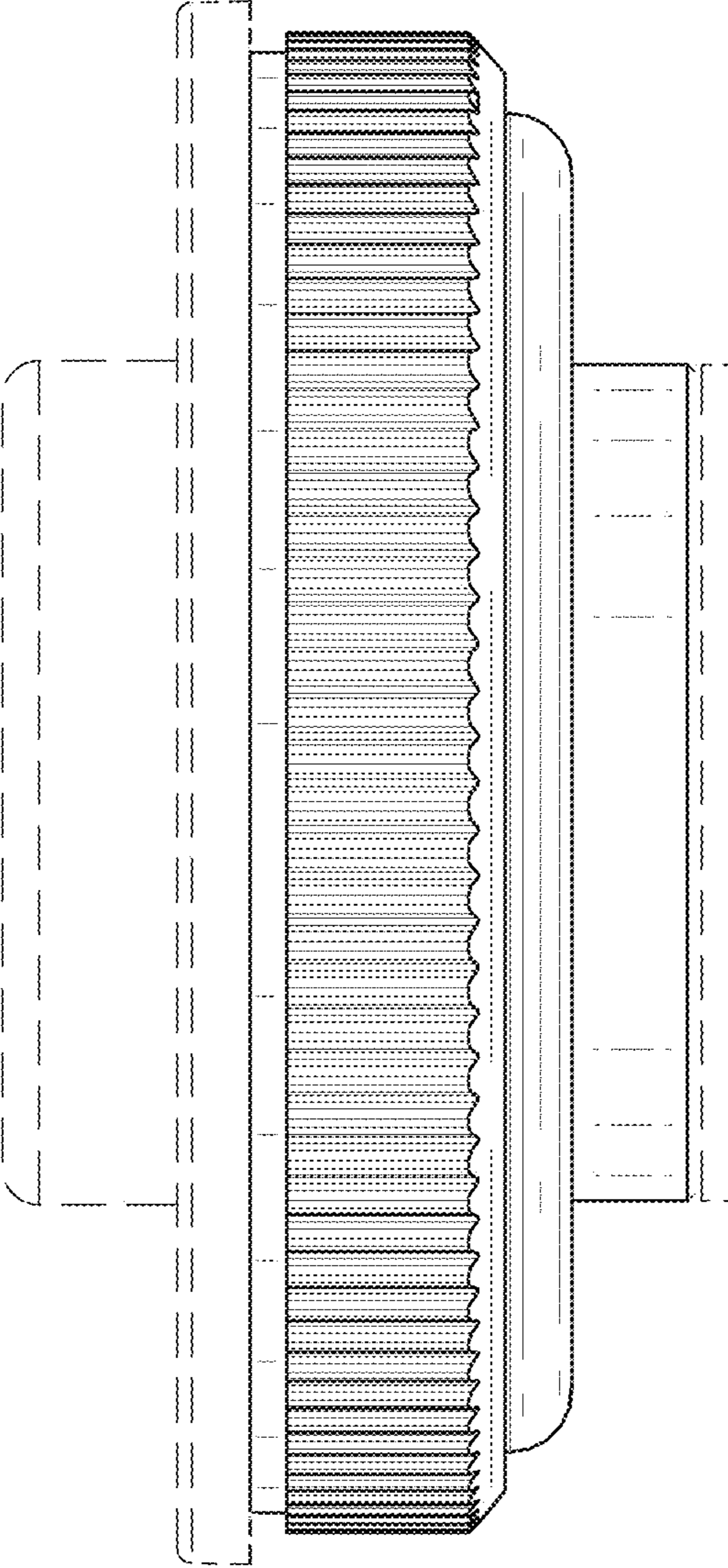


FIG. 3

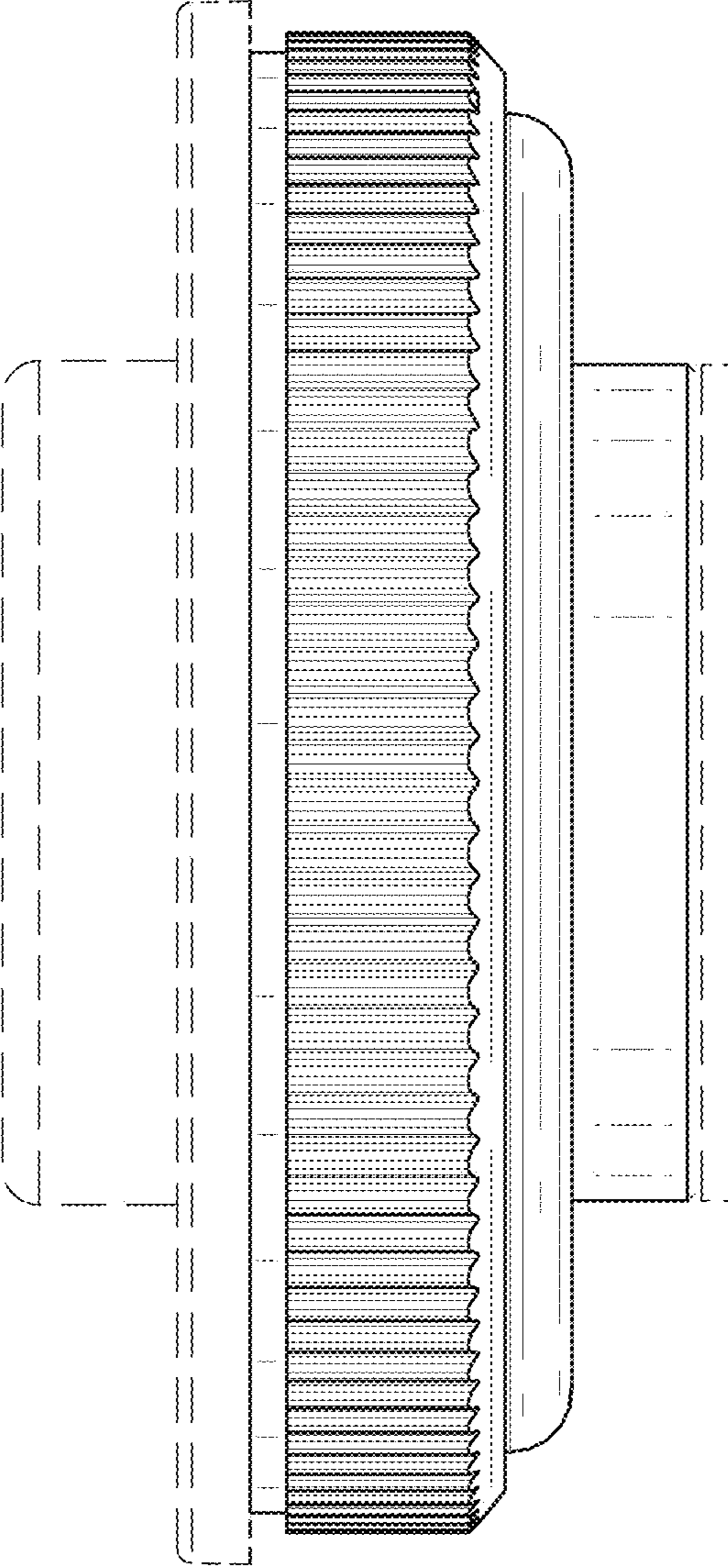


FIG. 4

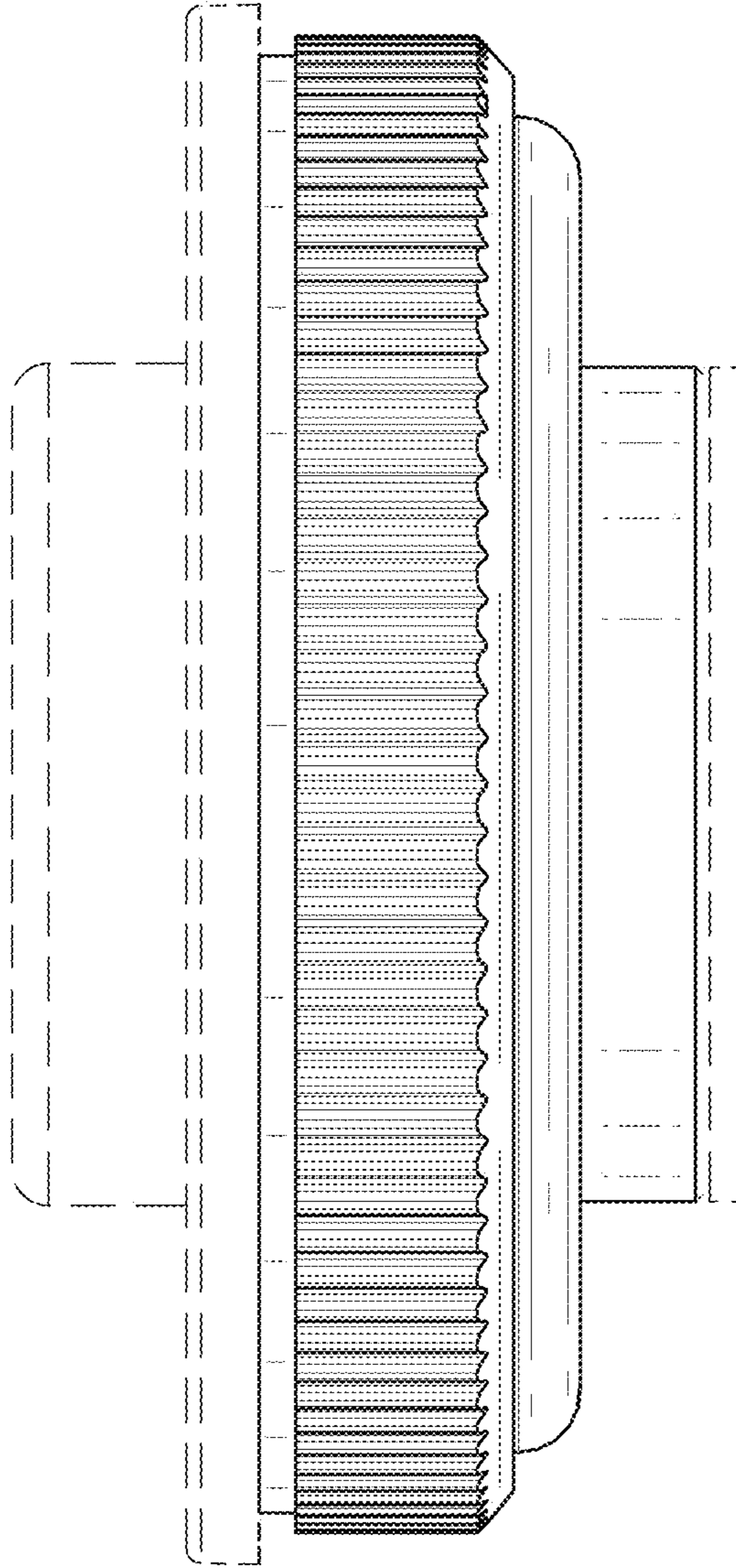


FIG. 5

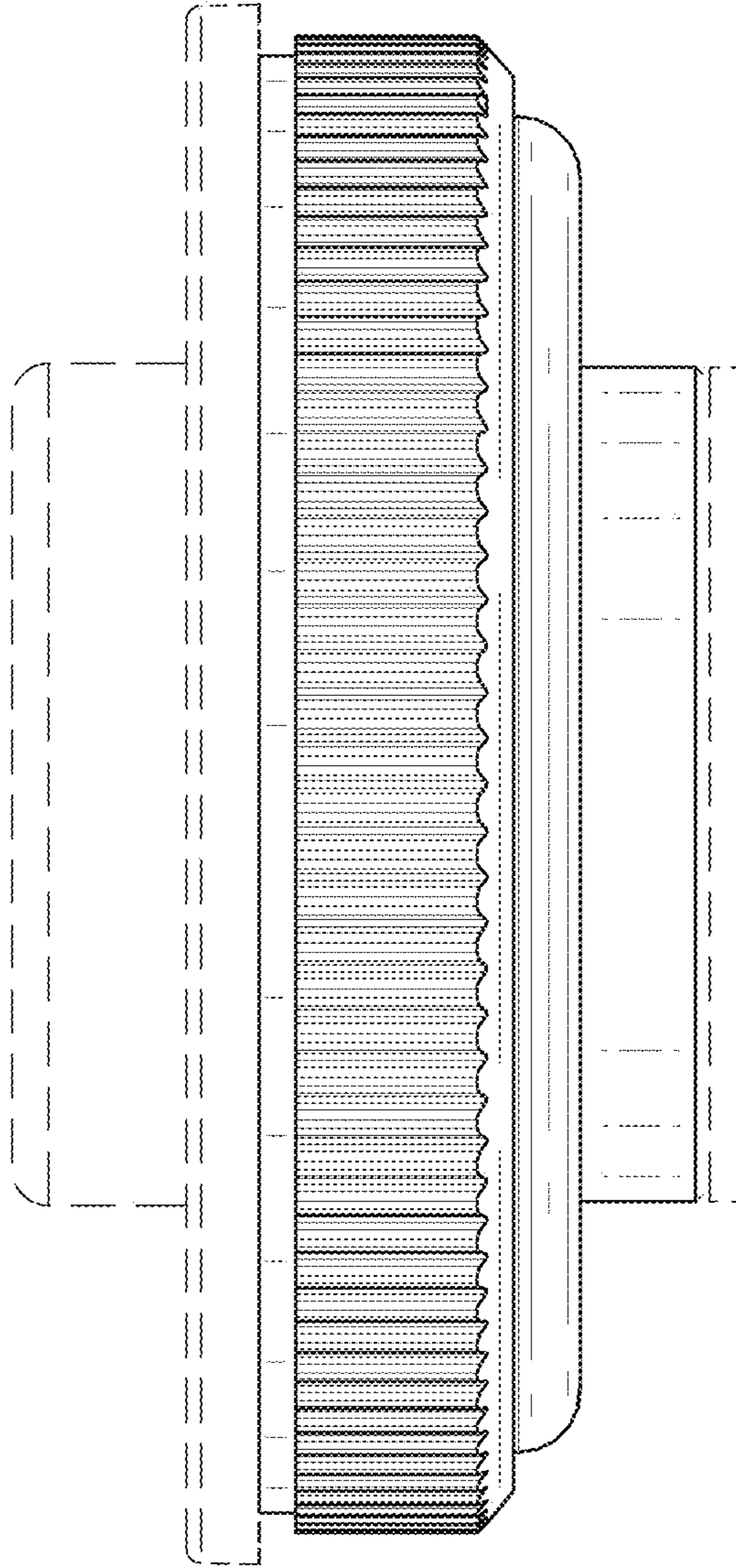


FIG. 6

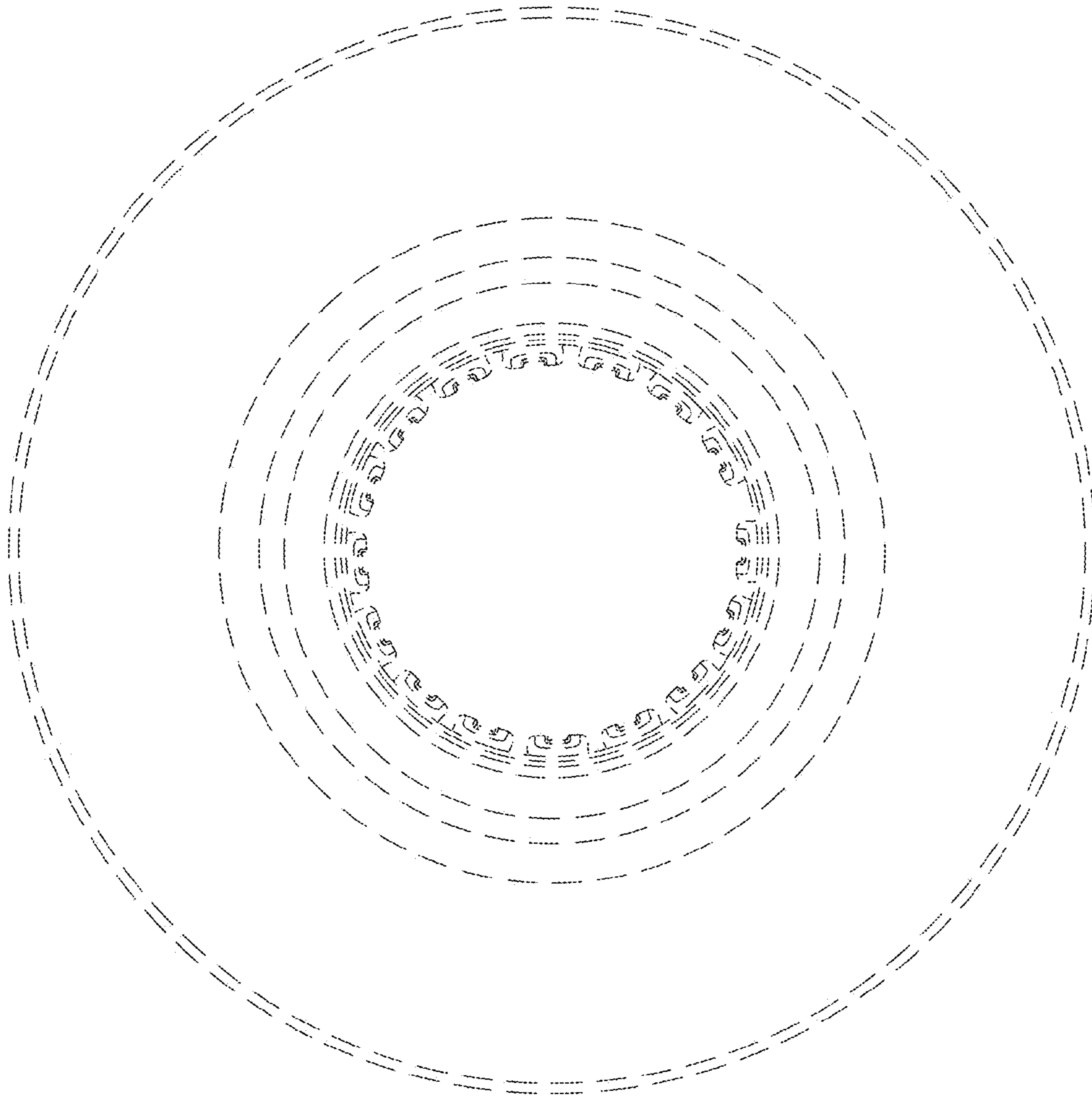


FIG. 7

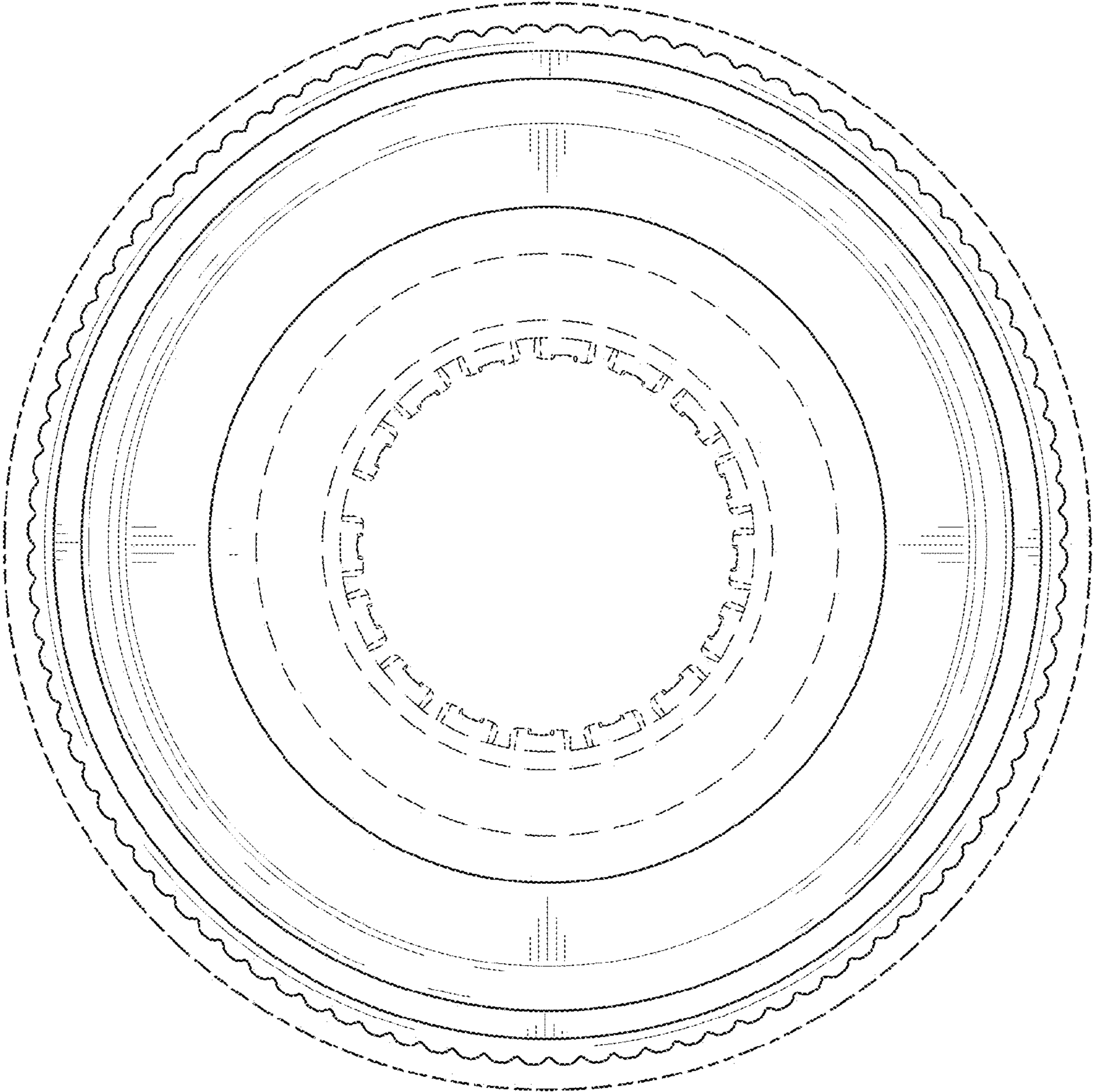


FIG. 8