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(12) **United States Design Patent** (10) **Patent No.:** **US D935,409 S**
Li (45) **Date of Patent:** **** Nov. 9, 2021**

(54) **LOW VOLTAGE WIRE CONNECTOR**

FOREIGN PATENT DOCUMENTS

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JP 2019110078 A * 7/2019

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OTHER PUBLICATIONS

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

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

(52) **U.S. Cl.**

USPC **D13/133; D13/146**

(58) **Field of Classification Search**

USPC D13/107, 110, 118, 123, 133, 146, 147,
D13/149, 151, 154, 173, 184, 199

CPC ... H01R 4/00; H01R 4/10; H01R 4/24; H01R
4/48; H01R 11/09; H01R 11/22; H01R
13/44; H01R 13/52; H01R 13/62; H01R
13/6592; H01R 43/00; H01R 43/01

See application file for complete search history.

Cable Connector Splitter Hub, dated Jul. 15, 2014, [online], [site visited Apr. 2, 2021]. Available from Internet, URL: <https://www.superbrightleds.com/moreinfo/glux-accessories/cable-connector-splitter-hub/1351/> (Year: 2014).*

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Primary Examiner — Shawn T Gingrich

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(57) **CLAIM**

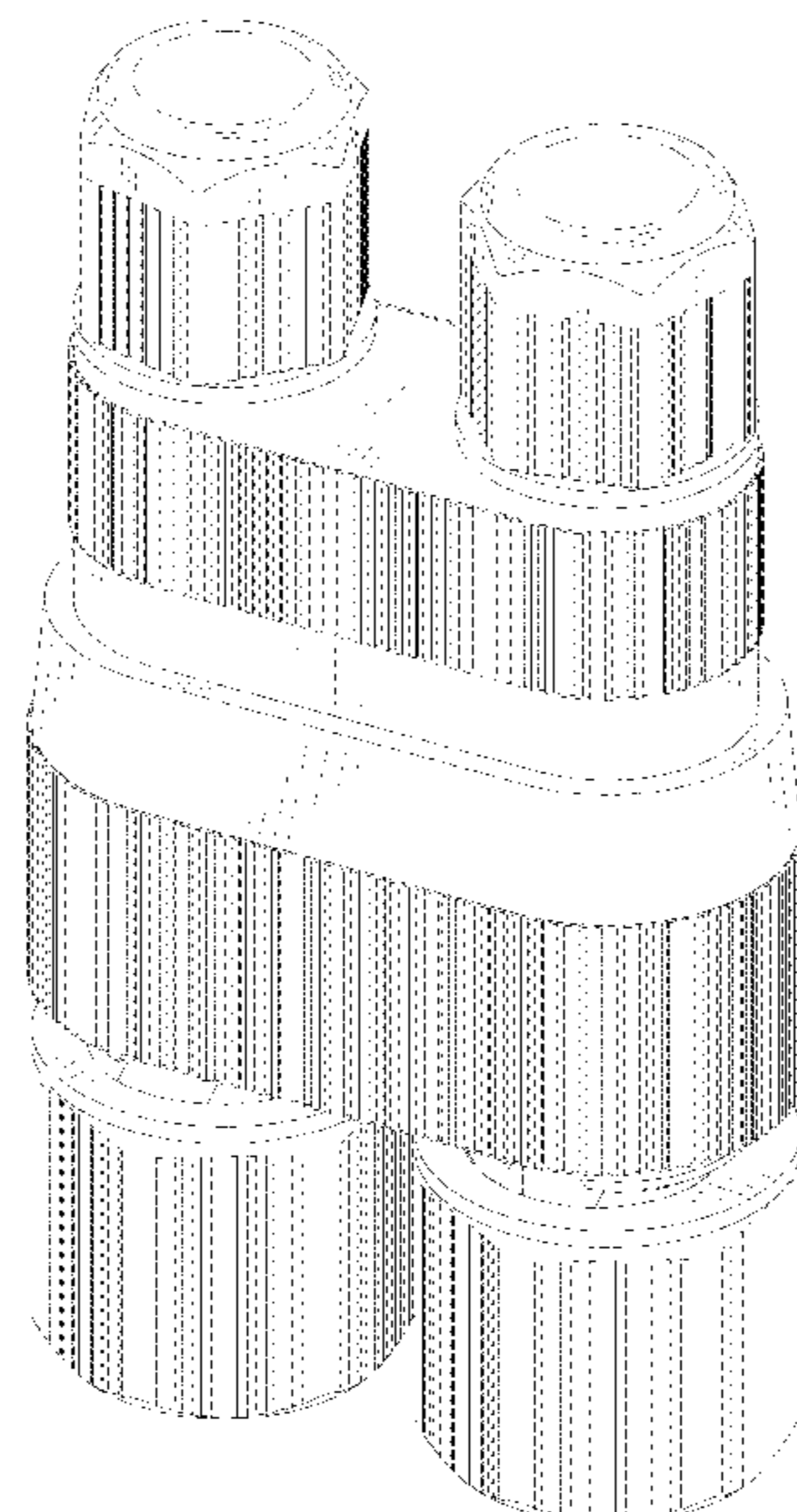
The ornamental design for a low voltage wire connector, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a low voltage wire connector showing my new design;
FIG. 2 is a front view thereof;
FIG. 3 is a back view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.

The broken lines in the drawings illustrate portions of the low voltage wire connector that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



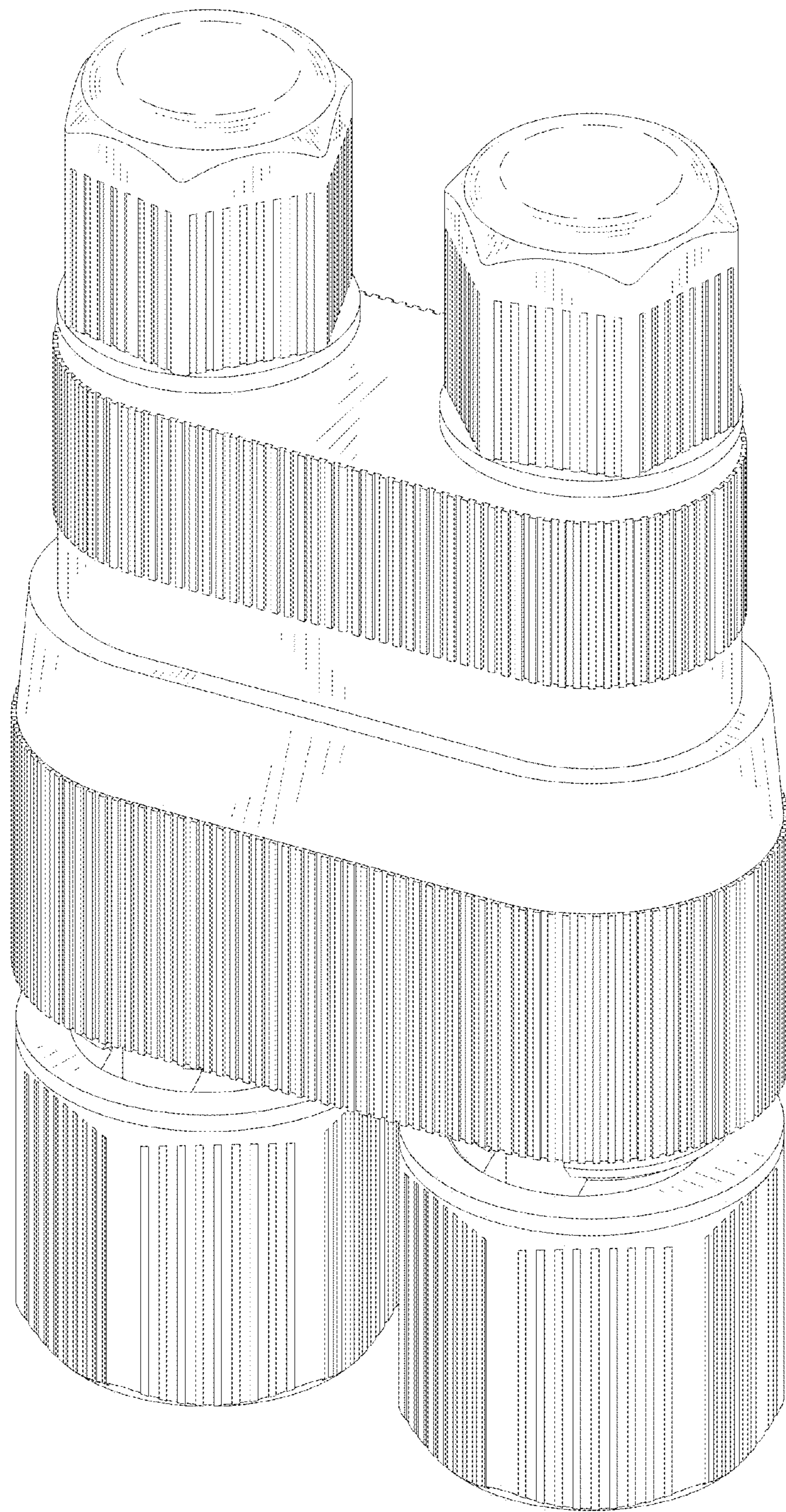


FIG.1

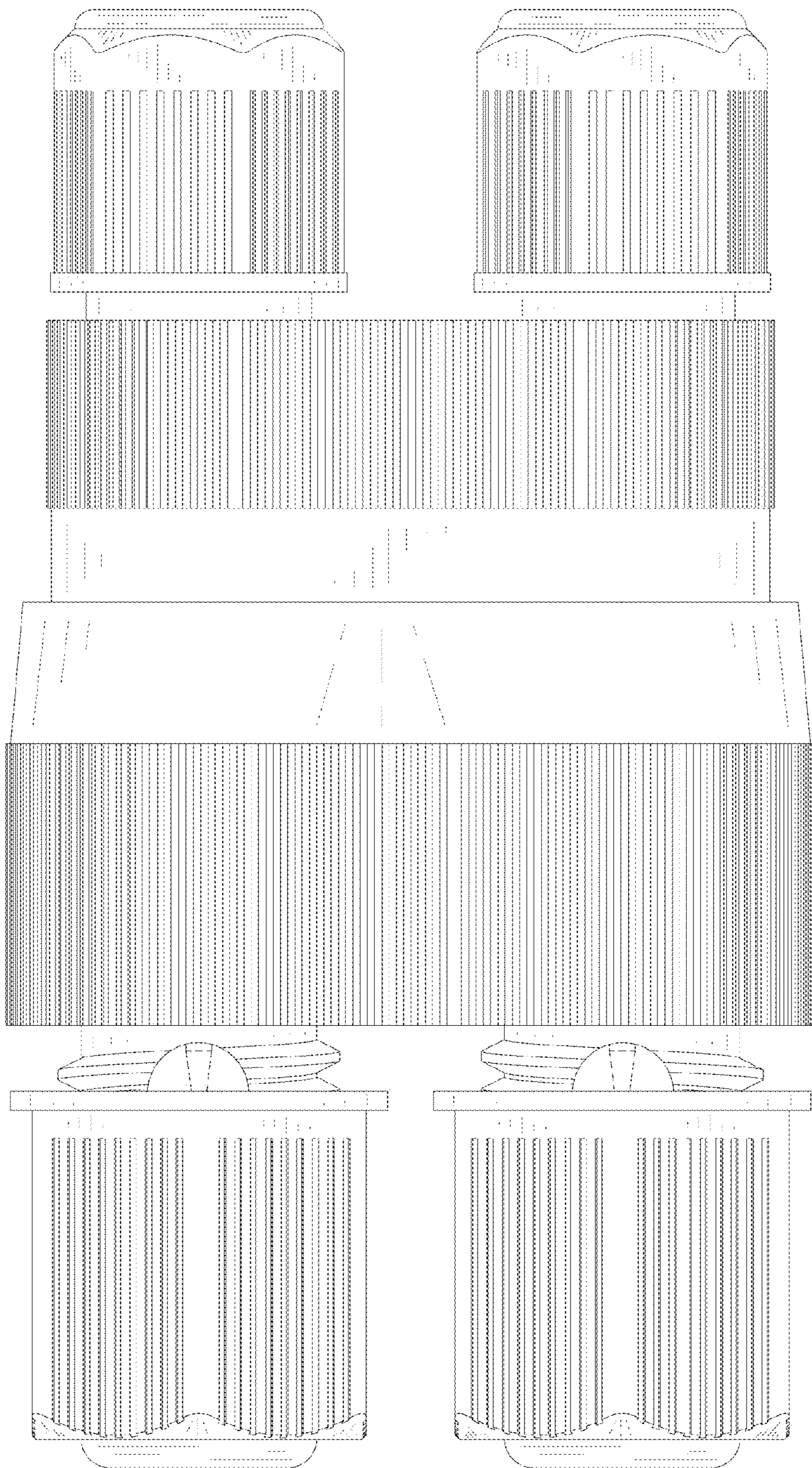


FIG. 2

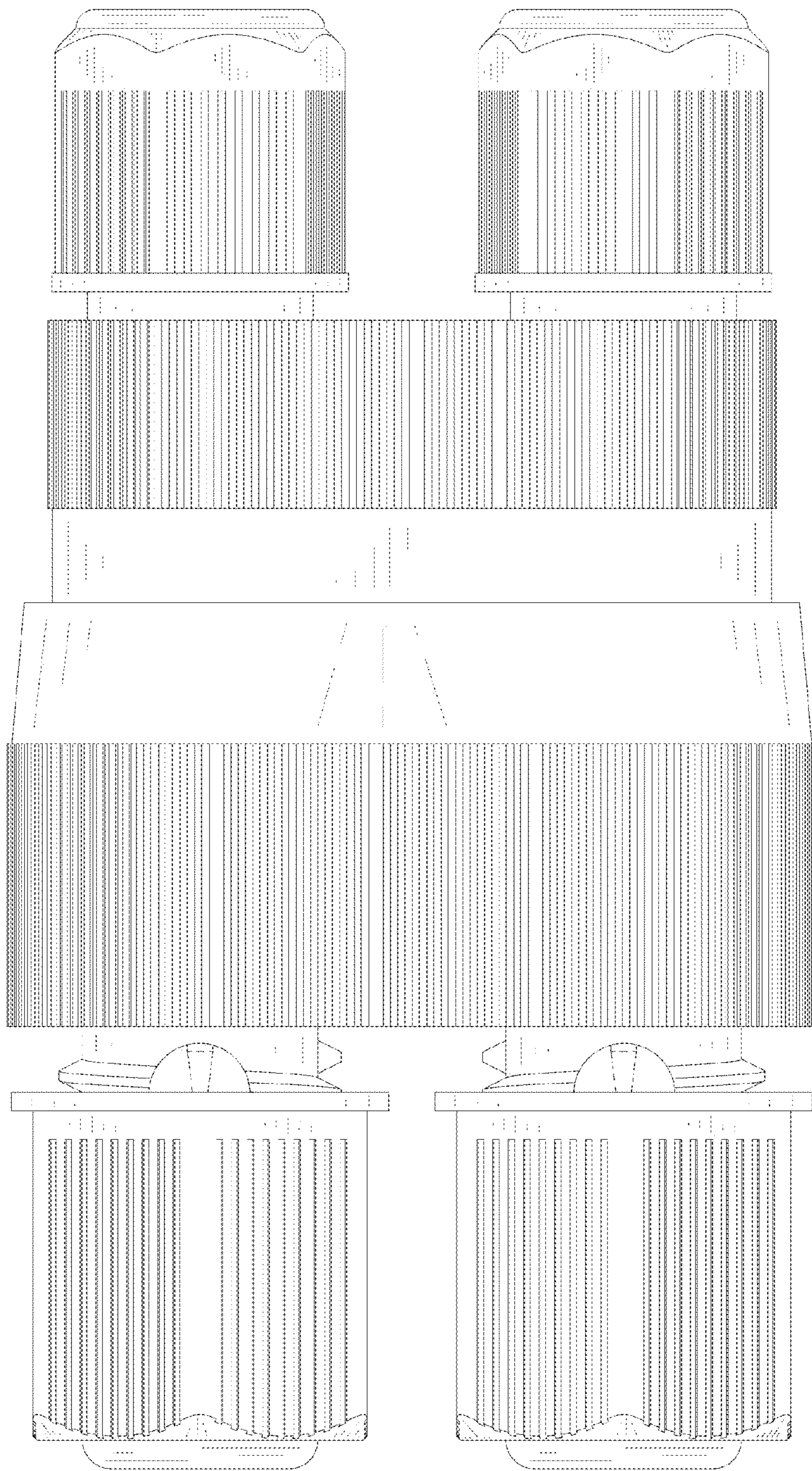


FIG. 3

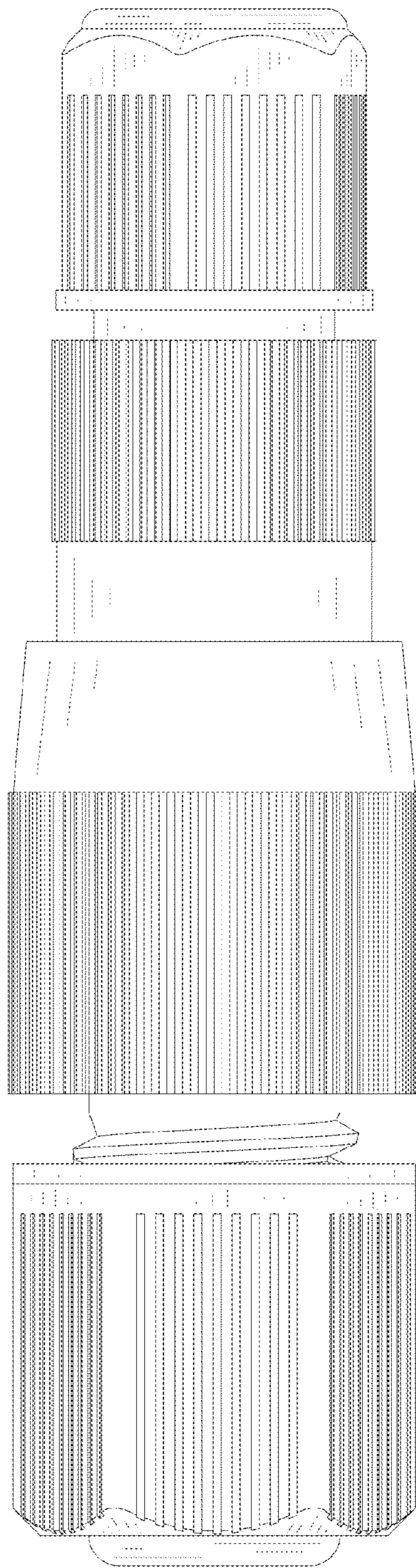


FIG. 4

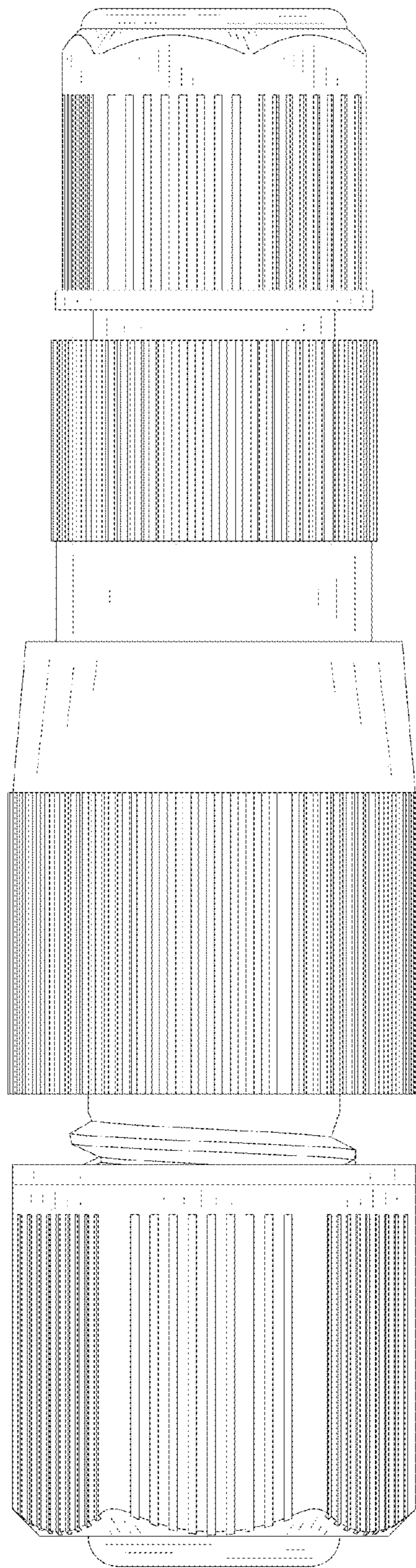


FIG. 5

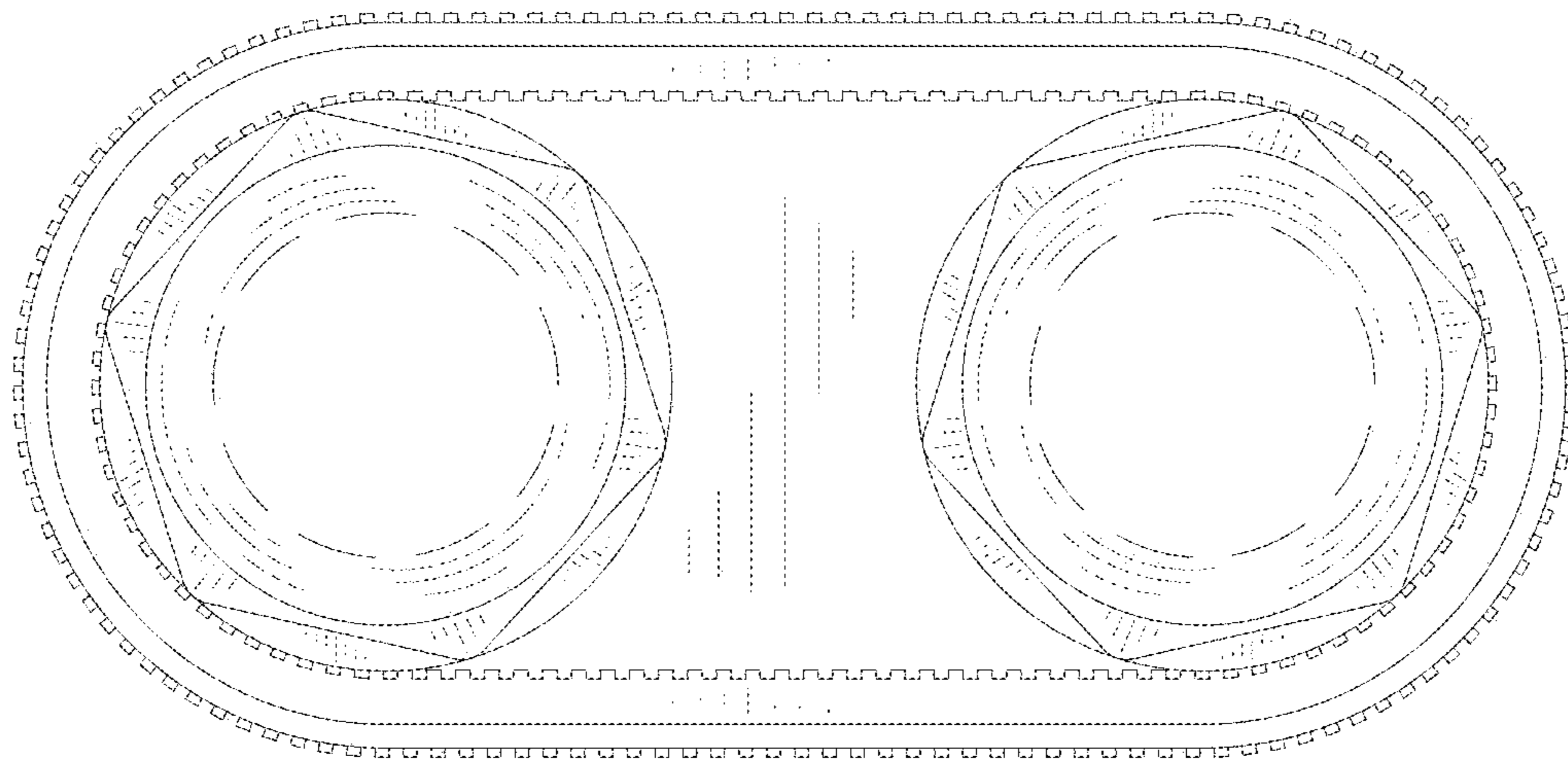


FIG.6

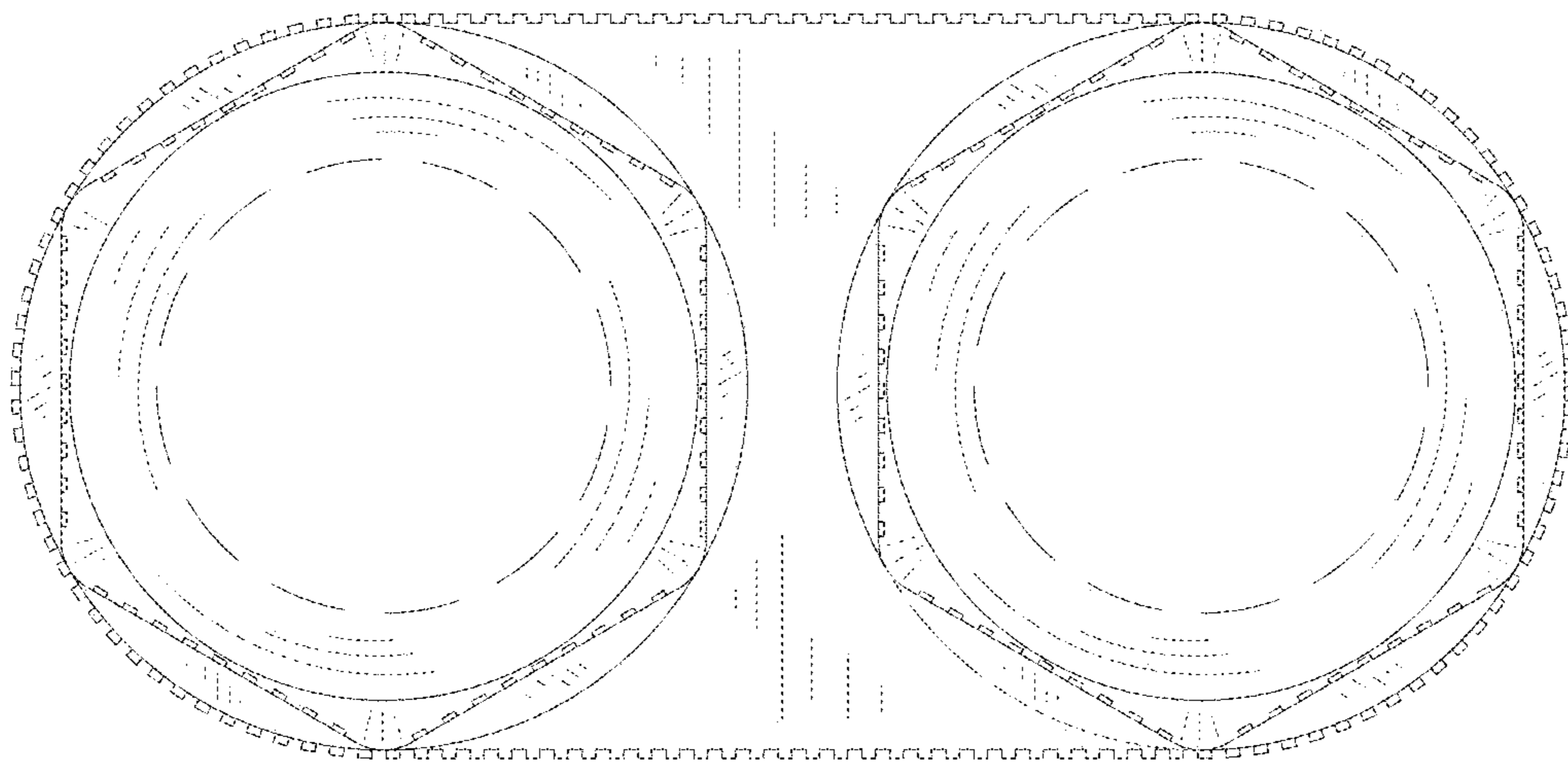


FIG. 7