



US00D978086S

(12) **United States Design Patent** (10) **Patent No.:** **US D978,086 S**
Roos et al. (45) **Date of Patent:** **** Feb. 14, 2023**

(54) **BLIND MATE WAVEGUIDE FLANGE** 3,818,383 A 6/1974 Willis
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 (71) Applicant: **Roos Instruments, Inc.**, Santa Clara, CA (US) D272,910 S 3/1984 Taggart et al.
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 (73) Assignee: **Roos Instruments, Inc.**, Santa Clara, CA (US) 7,893,789 B2 2/2011 Paynter
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 (**) Term: **15 Years** 9,667,018 B2* 5/2017 Liu H01R 13/64
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 (21) Appl. No.: **29/745,072** 2019/0165479 A1* 5/2019 Roos H01P 5/183
 (22) Filed: **Aug. 3, 2020**

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Primary Examiner — Jennifer O King

Related U.S. Application Data

(62) Division of application No. 29/627,999, filed on Nov. 30, 2017, now Pat. No. Des. 908,641.
 (51) **LOC (14) Cl.** **13-03**
 (52) **U.S. Cl.**
 USPC **D13/155**; D10/47
 (58) **Field of Classification Search**
 USPC D13/151, 154, 155, 133; D10/47, 46, D10/103
 CPC H01R 13/622; H01P 5/082; H01P 1/042
 See application file for complete search history.

(57) **CLAIM**

We claim the ornamental design for a blind mate waveguide flange, as shown and described.

DESCRIPTION

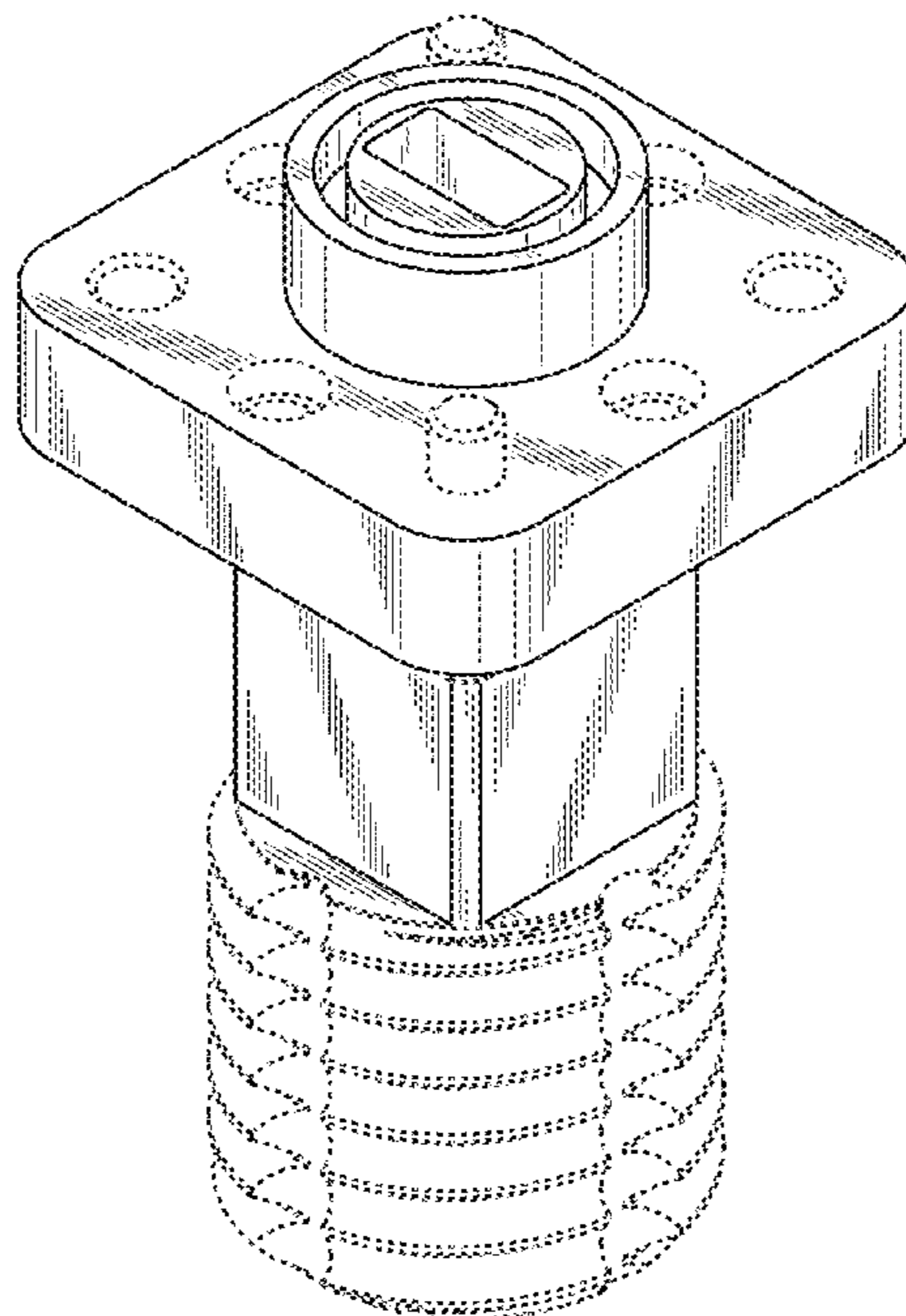
FIG. 1 is a top front right perspective view of a blind mate waveguide flange;
 FIG. 2 is a bottom rear left perspective view thereof;
 FIG. 3 is a front elevational view thereof;
 FIG. 4 is a right side elevational view thereof;
 FIG. 5 is a rear elevational view thereof;
 FIG. 6 is a left side elevational view thereof;
 FIG. 7 is a top plan view thereof; and,
 FIG. 8 is a bottom plan view thereof.
 The broken lines shown represent portions of the blind mate waveguide flange that form no part of the claimed design.

(56) **References Cited**

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1 Claim, 4 Drawing Sheets



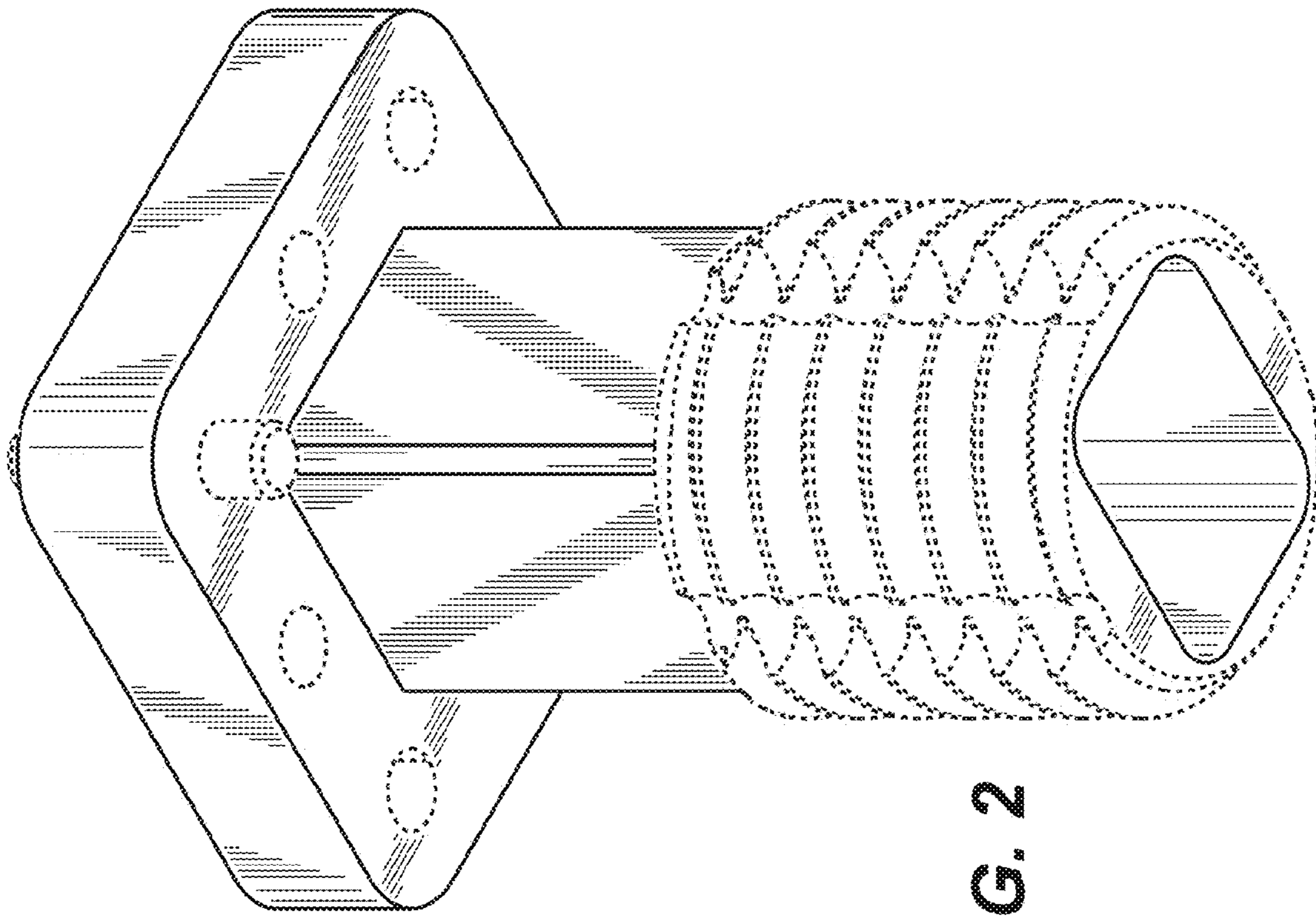


FIG. 2

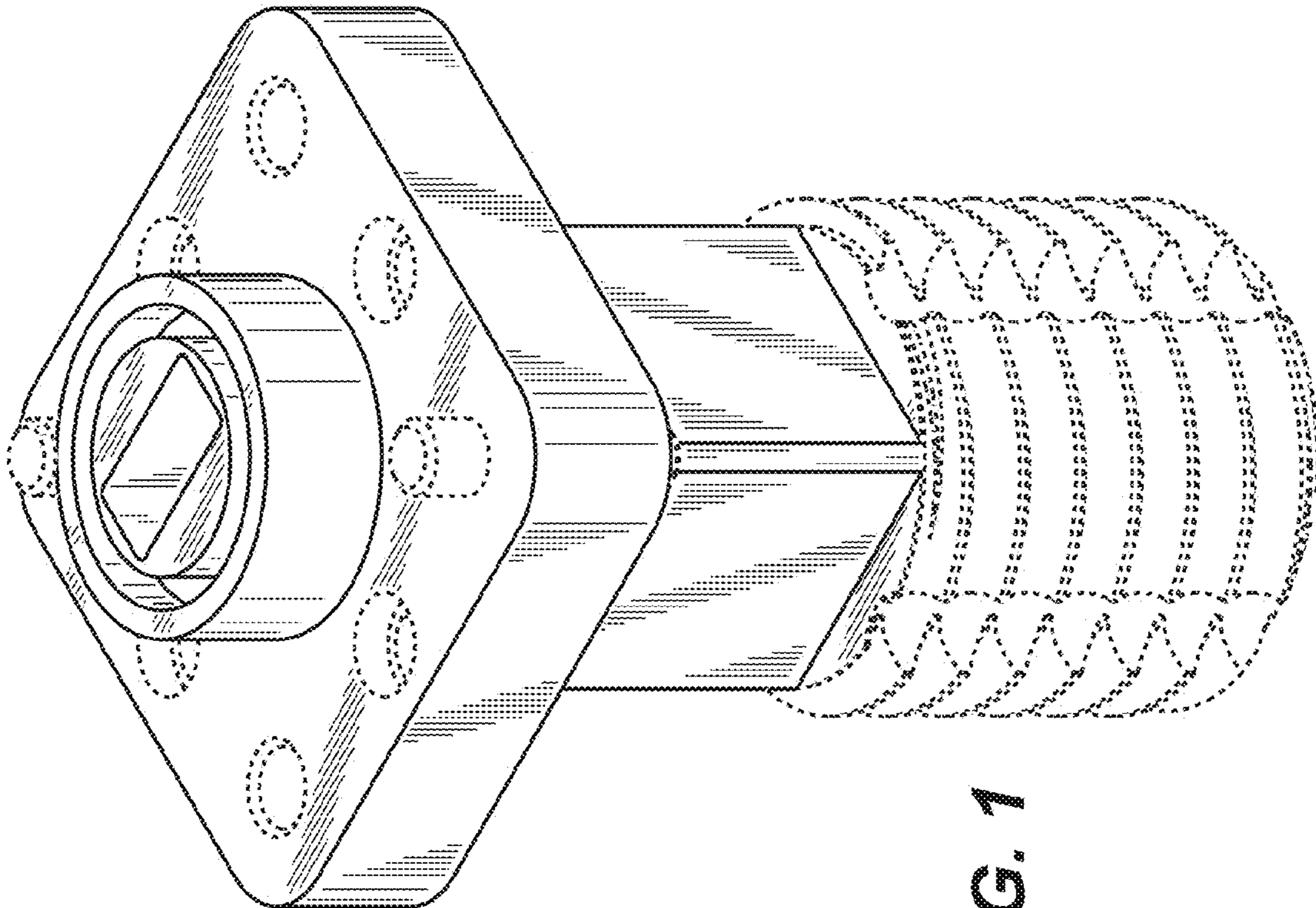


FIG. 1

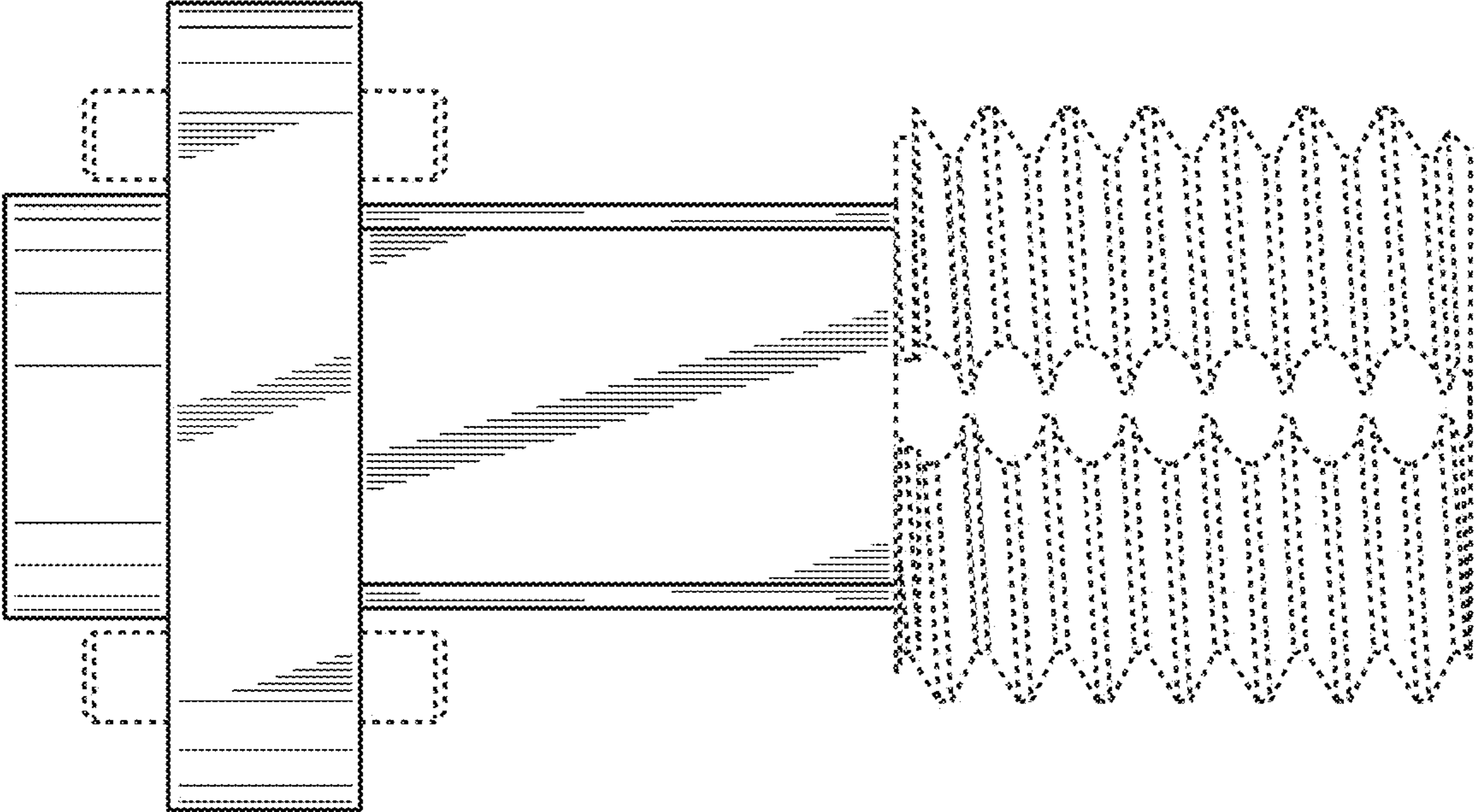


FIG. 4

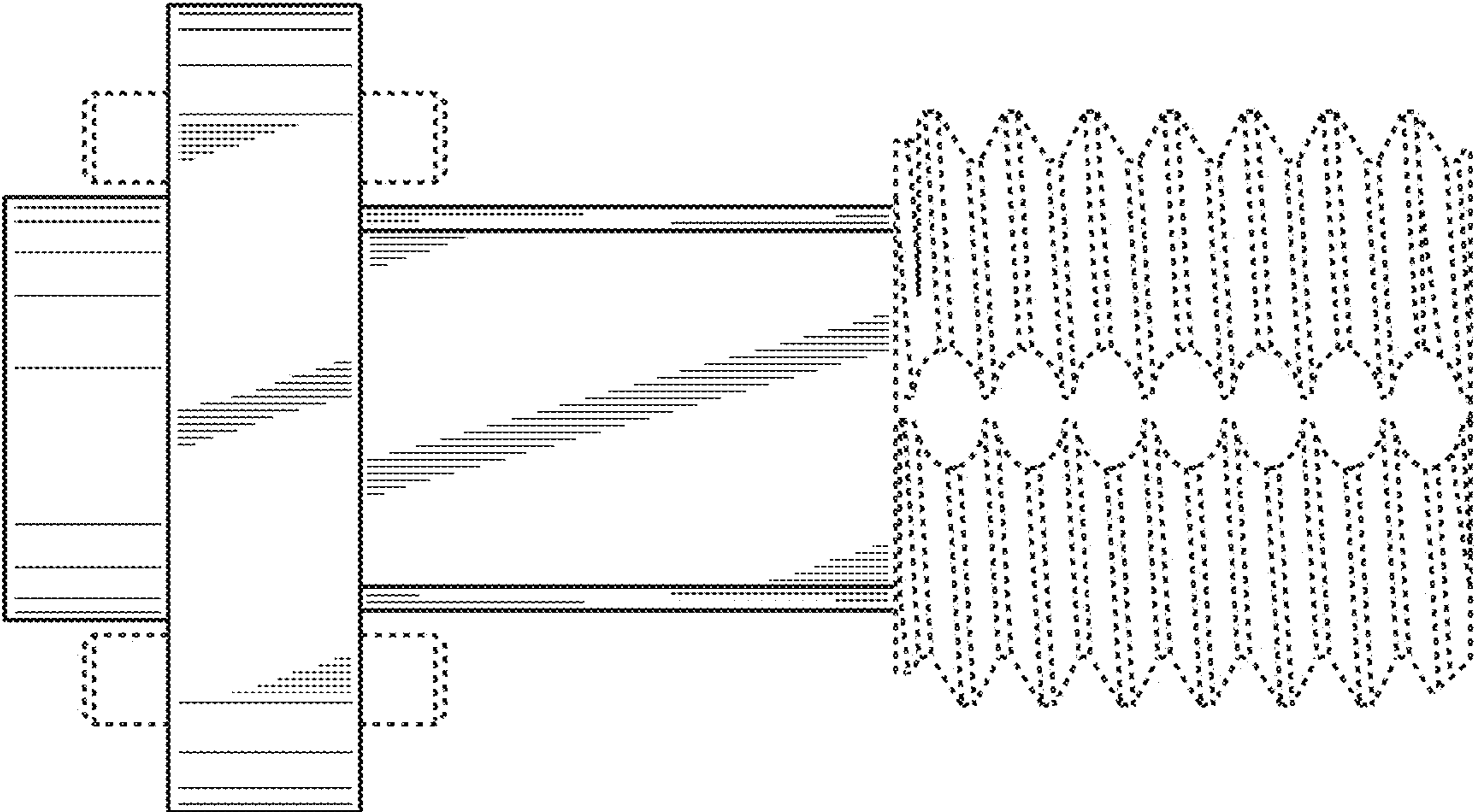


FIG. 3

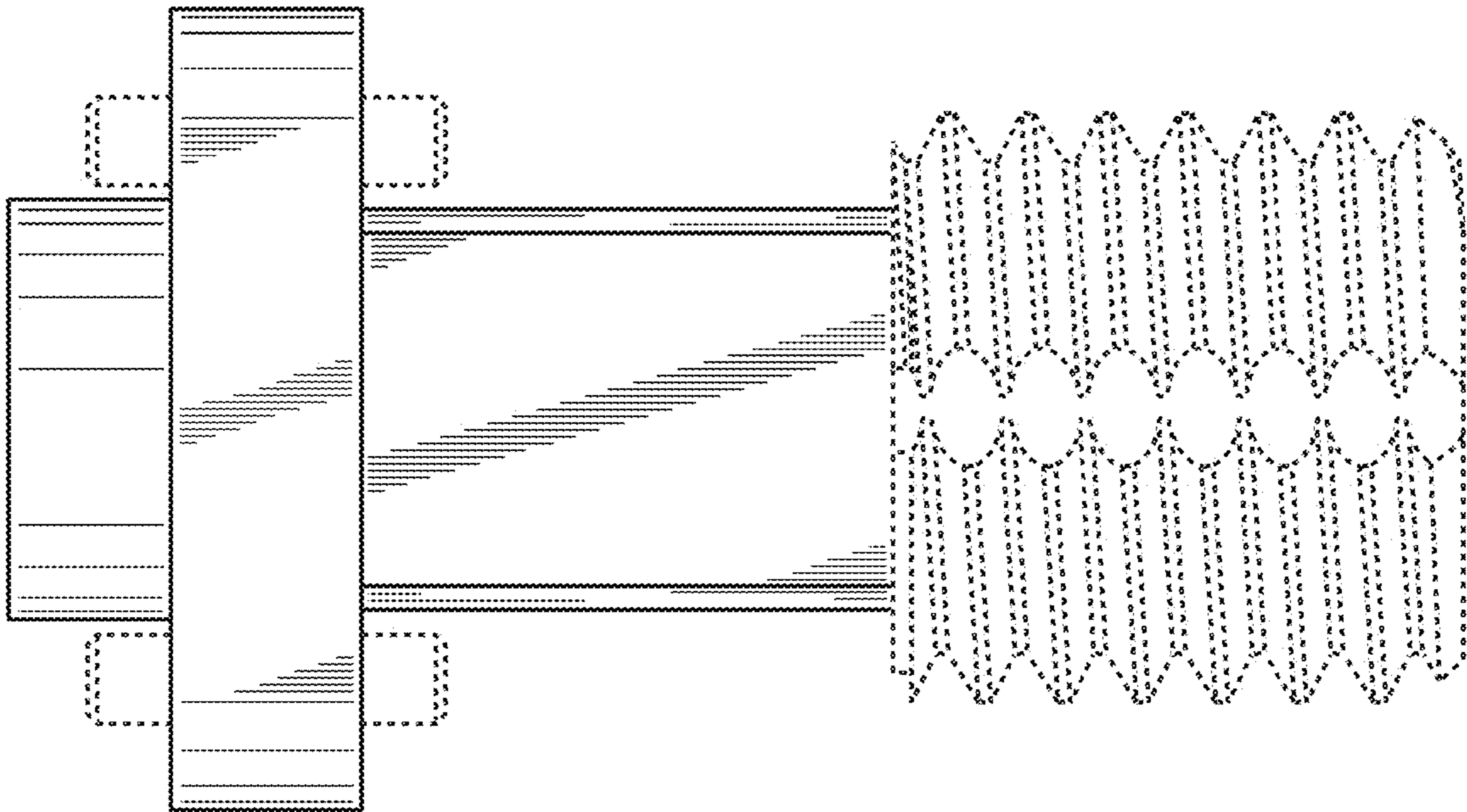


FIG. 6

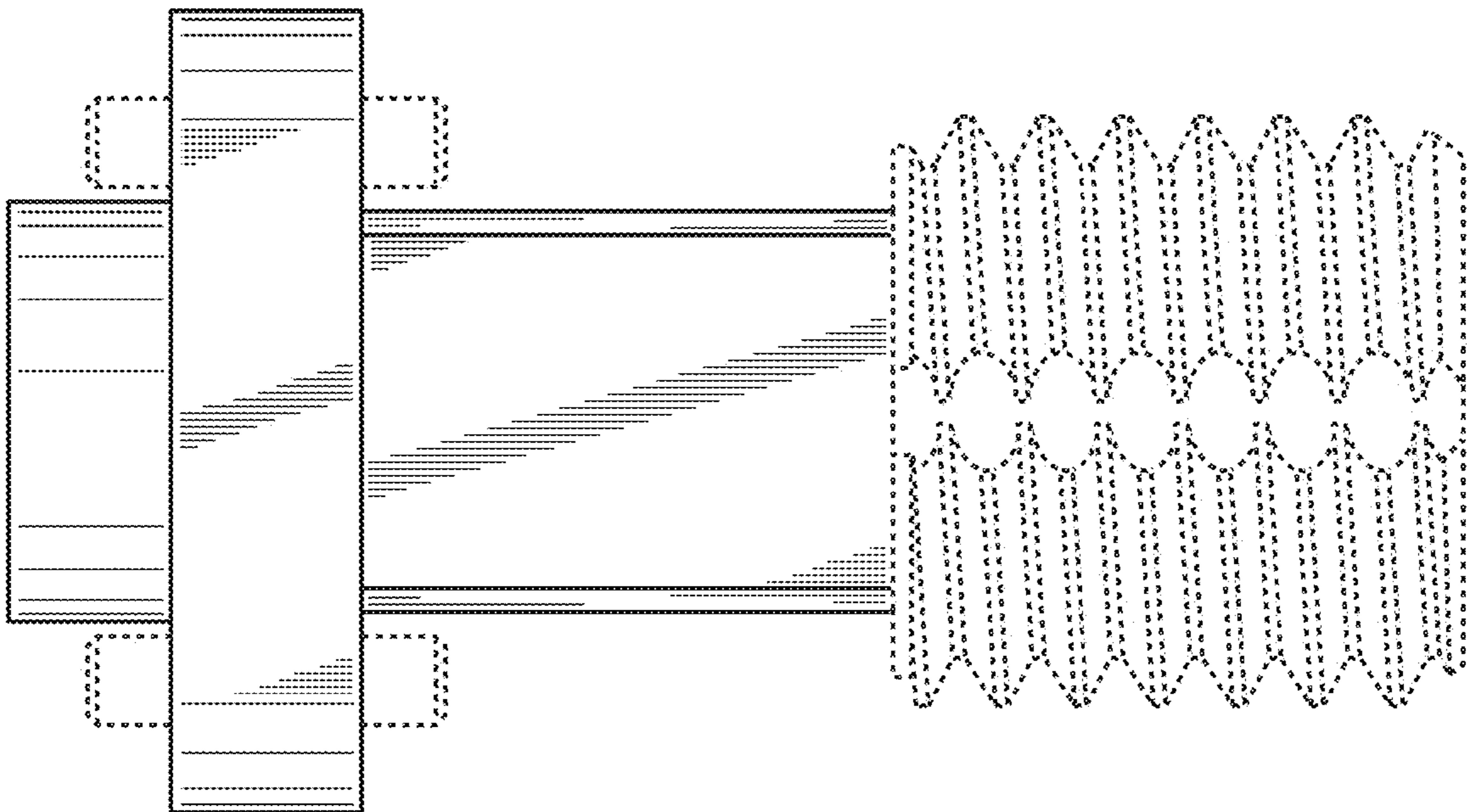


FIG. 5

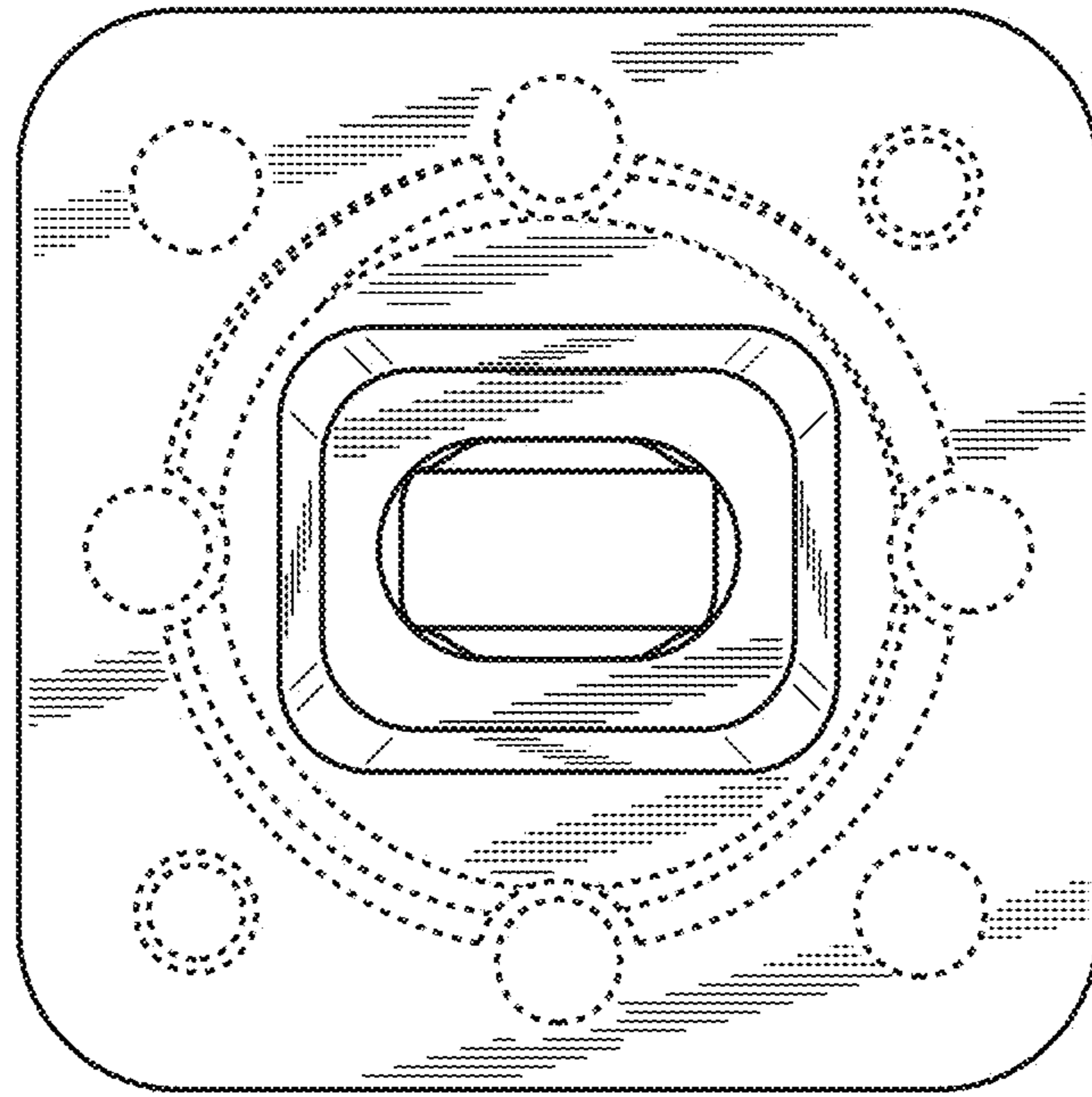


FIG. 8

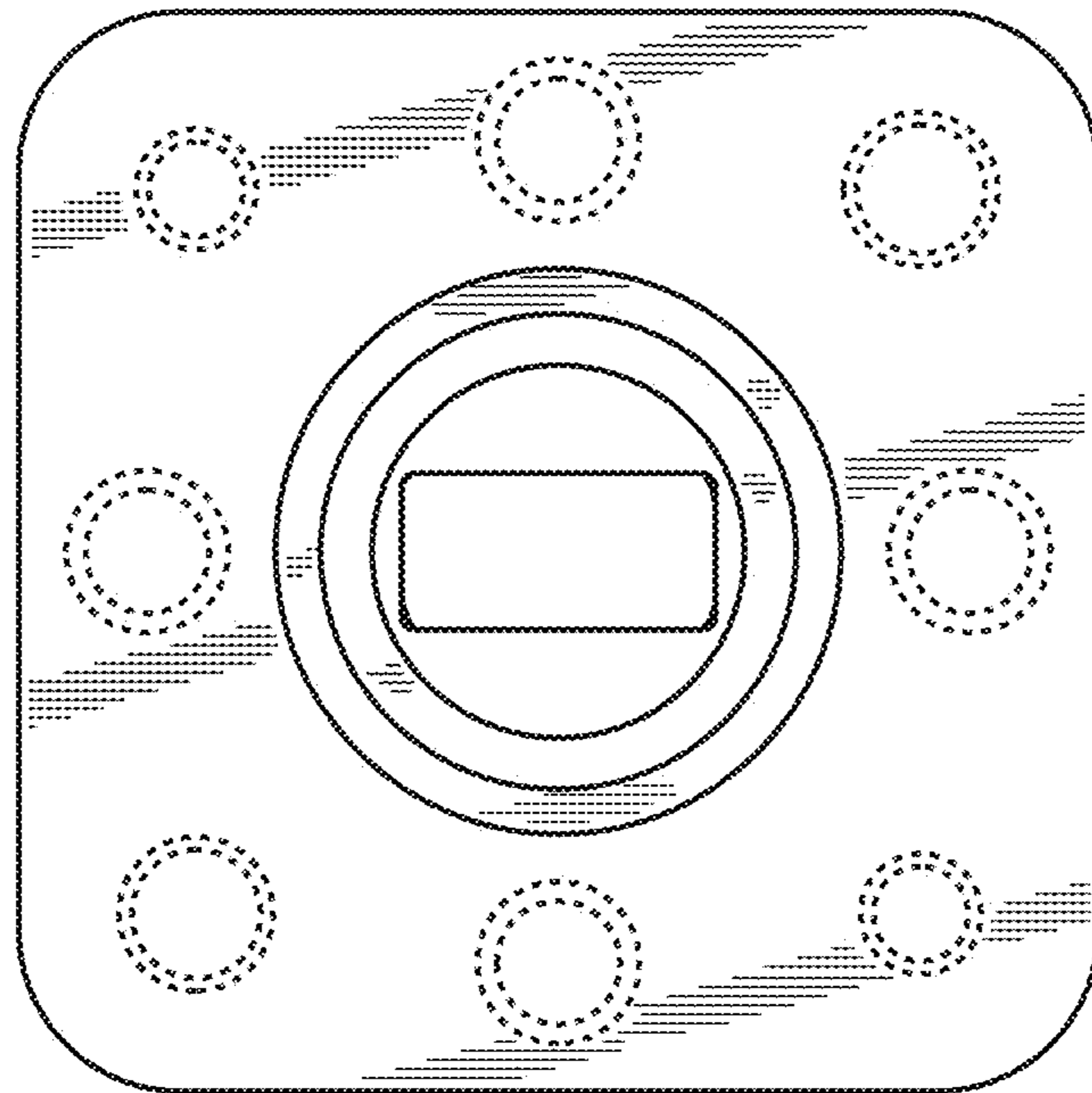


FIG. 7