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(12) United States Design Patent

Tagawa et al.

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(45) Date of Patent: ** Mar. 14, 2017

(54) **CAMERA LENS**

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(73) Assignee: **TAMRON CO., LTD.**, Saitama-shi (JP)

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

(21) Appl. No.: **29/537,988**

(22) Filed: **Aug. 31, 2015**

(30) **Foreign Application Priority Data**

Jul. 29, 2015 (JP) 2015-016904

(51) **LOC (10) Cl.** **16-05**

(52) **U.S. Cl.**
USPC **D16/219**

(58) **Field of Classification Search**
USPC D16/200, 210, 211, 218, 219, 202–206, D16/208, 217; D9/414, 418, 427, 430,
(Continued)

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(Continued)

Primary Examiner — Robin V Webster
Assistant Examiner — Rachel Voorhies
(74) *Attorney, Agent, or Firm* — Westerman, Hattori, Daniels & Adrian, LLP

(57) **CLAIM**

The ornamental design for a camera lens, as shown and described.

DESCRIPTION

The file of this patent contains at least one drawing/photograph executed in color. Copies of this patent with color drawing(s)/photograph(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. **1** is a front, left, bottom perspective view of a camera lens showing a first embodiment of our new design,

FIG. **2** is a rear, right, top perspective view of the first embodiment,

FIG. **3** is a front elevation view of the first embodiment,

FIG. **4** is a rear elevation of the first embodiment,

FIG. **5** is a left side elevation view of the first embodiment,

FIG. **6** is a right side elevation view of the first embodiment,

FIG. **7** is a top plan view of the first embodiment,

FIG. **8** is a bottom plan view of the first embodiment,

FIG. **9** is another left side elevation view of the first embodiment,

FIG. **10** is a cross section of the first embodiment, taken along a line **10-10** in FIG. **9**, in which the inside mechanism of the camera lens, which is not claimed, is omitted,

FIG. **11** is a front, left, bottom perspective view of a camera lens showing a second embodiment of our new design,

FIG. **12** is a rear, right, top perspective view of the second embodiment,

FIG. **13** is a front elevation view of the second embodiment,

FIG. **14** is a rear elevation of the second embodiment,

FIG. **15** is a left side elevation view of the second embodiment,

FIG. **16** is a right side elevation view of the second embodiment,

FIG. **17** is a top plan view of the second embodiment,

FIG. **18** is a bottom plan view of the second embodiment,

FIG. **19** is another left side elevation view of the second embodiment,

FIG. **20** is a cross section of the second embodiment, taken along a line **20-20** in FIG. **19**, in which the inside mechanism of the camera lens, which is not claimed, is omitted,

FIG. **21** is a front, left, bottom perspective view of a camera lens showing a third embodiment of our new design,

FIG. **22** is a rear, right, top perspective view of the third embodiment,

FIG. **23** is a front elevation view of the third embodiment,

FIG. **24** is a rear elevation of the third embodiment,

(Continued)

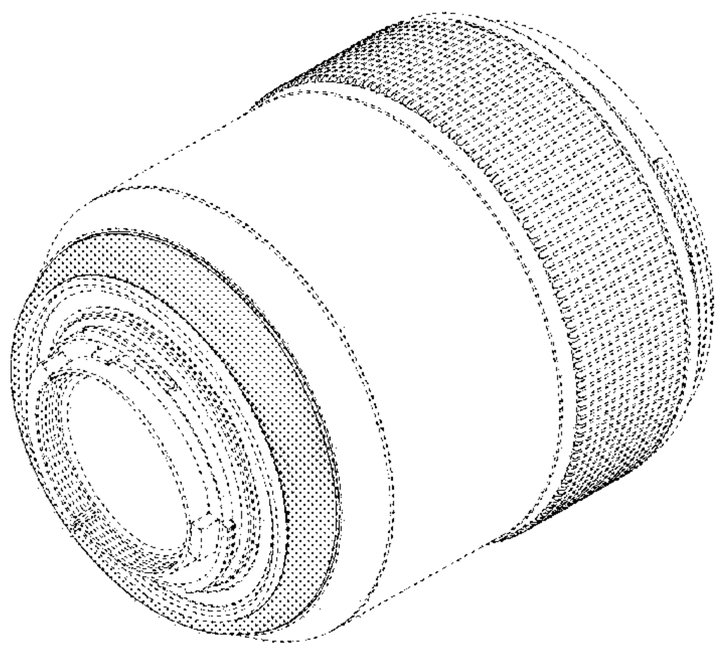

FIG. **25** is a left side elevation view of the third embodiment,
FIG. **26** is a right side elevation view of the third embodiment,
FIG. **27** is a top plan view of the third embodiment,
FIG. **28** is a bottom plan view of the third embodiment,
FIG. **29** is another left side elevation view of the third embodiment; and,
FIG. **30** is a cross section of the third embodiment, taken along a line **30-30** in FIG. **29**, in which the inside mechanism of the camera lens, which is not claimed, is omitted.
In FIGS. **1-4** and **6-8**, the coloration in the belt portion adjacent the right side of the camera lens is champagne gold.
In FIGS. **11-14** and **16-18**, the belt portion adjacent the right side of the camera lens is shaded to represent the color champagne gold.
The broken line showing of environment is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 15 Drawing Sheets
(4 of 15 Drawing Sheet(s) Filed in Color)

(58) **Field of Classification Search**
USPC D9/432; D6/517, 524, 527, 528, 531, D6/535, 559; D14/174, 194, 204, 221; 348/148, 372–376; 396/529, 535, 396/539–541
CPC G03B 15/03; G03B 17/02; G03B 17/04; G03B 17/56; G03B 19/04; G03B 1/00; G03B 7/00; G03B 13/02; G03B 13/04; G03B 13/1963; H04N 5/2251; H04N 5/2252; H04N 5/2253; H04N 5/2254
See application file for complete search history.

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FIG.1

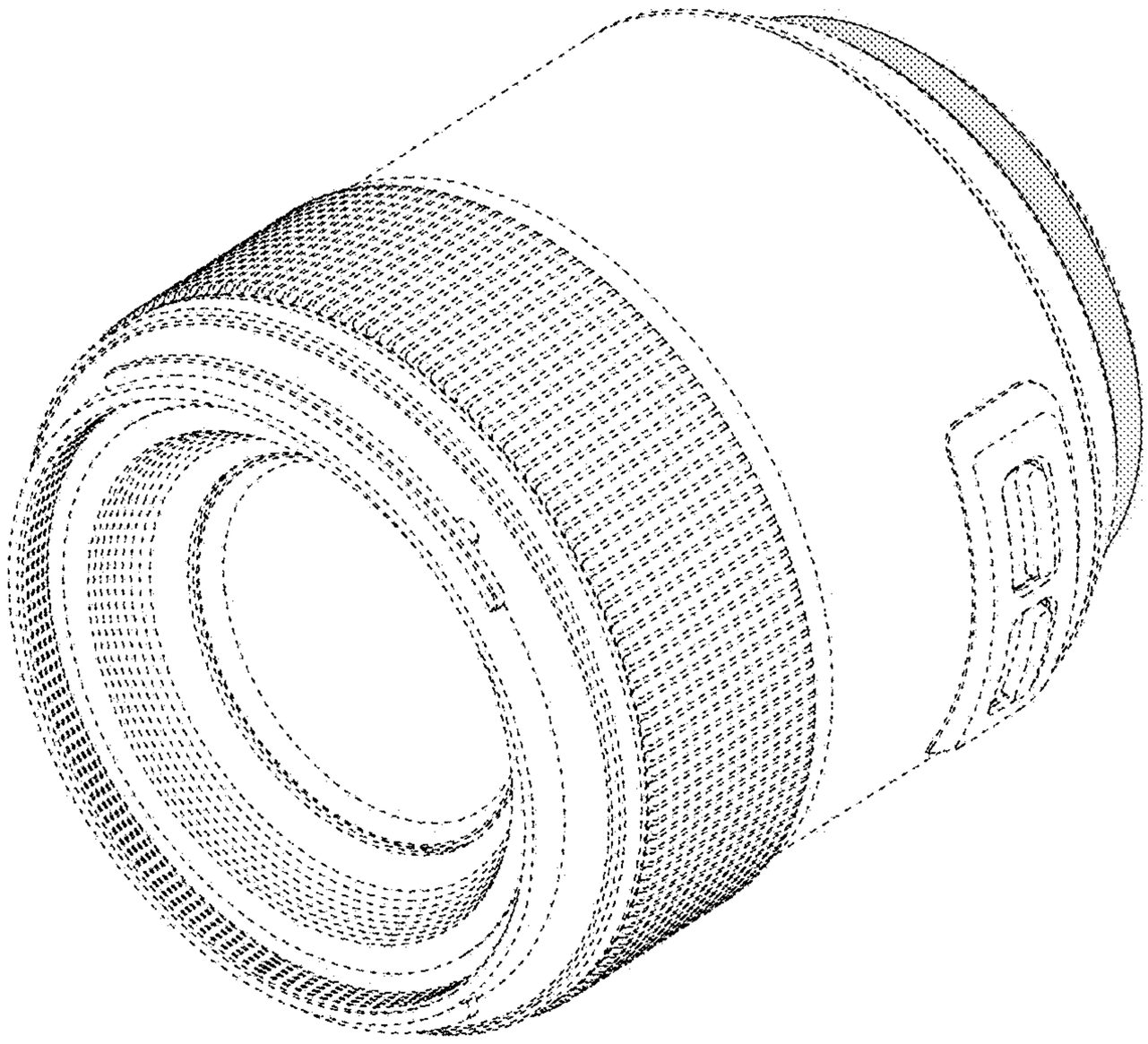


FIG.2

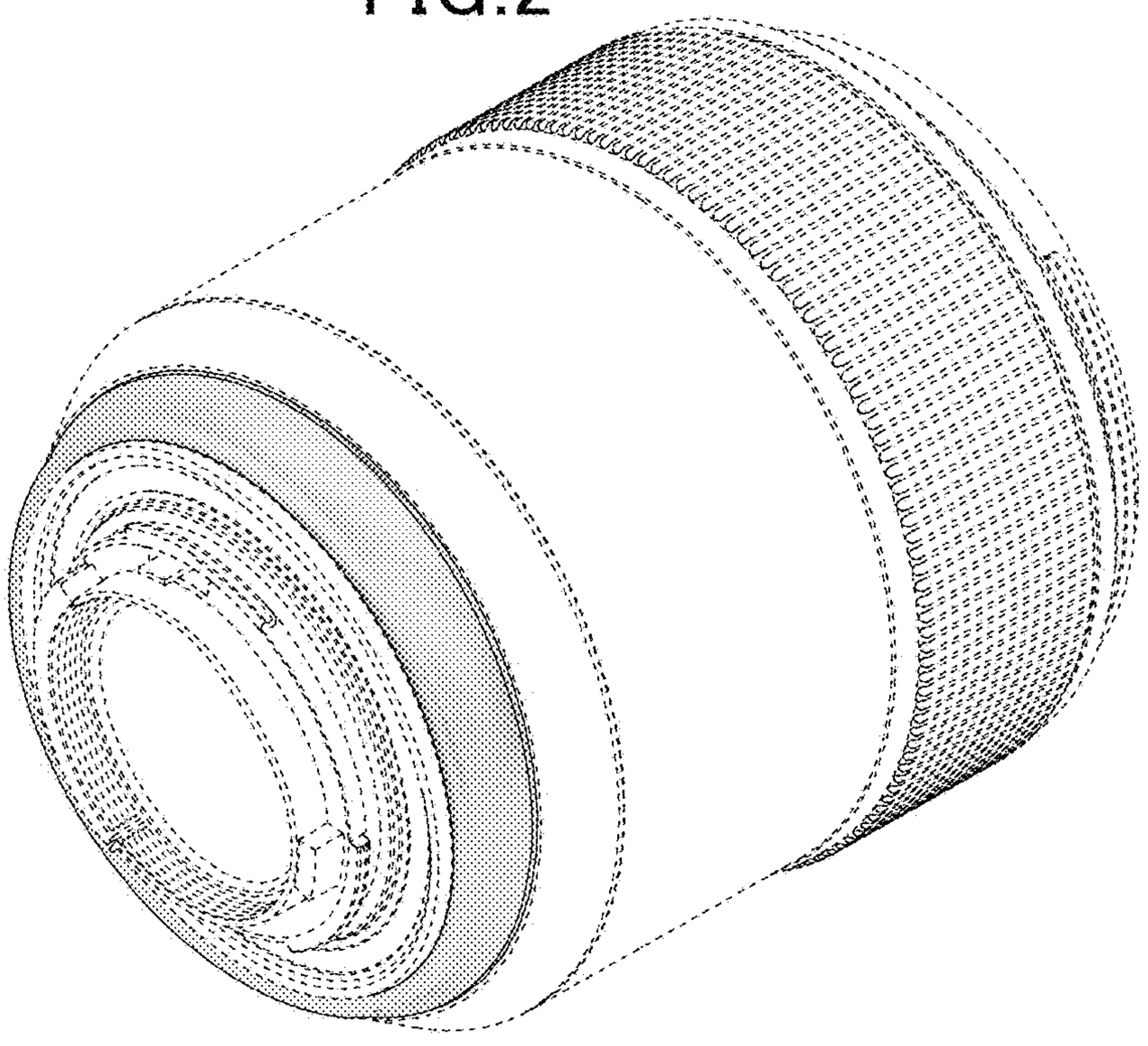


FIG.3

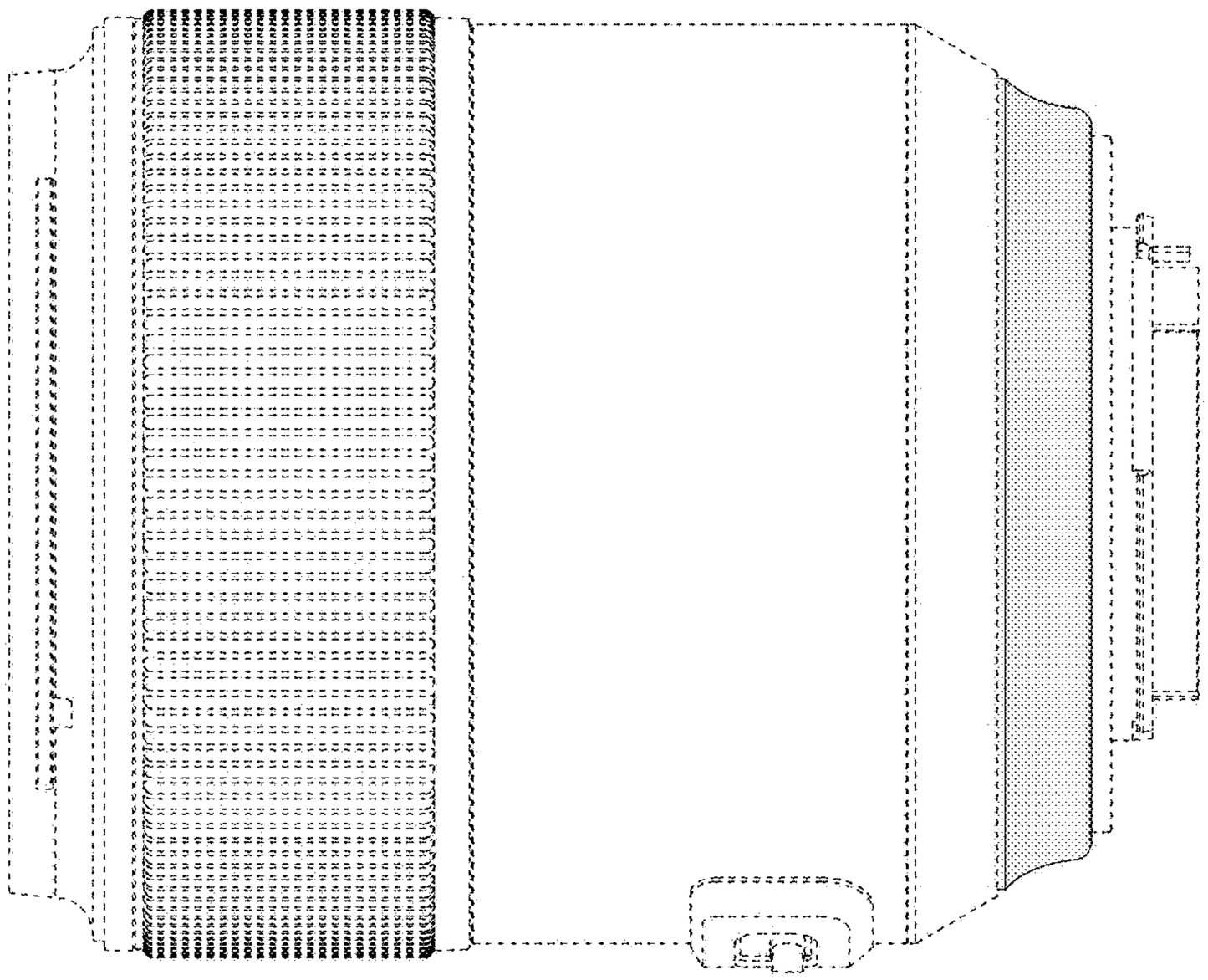


FIG.4

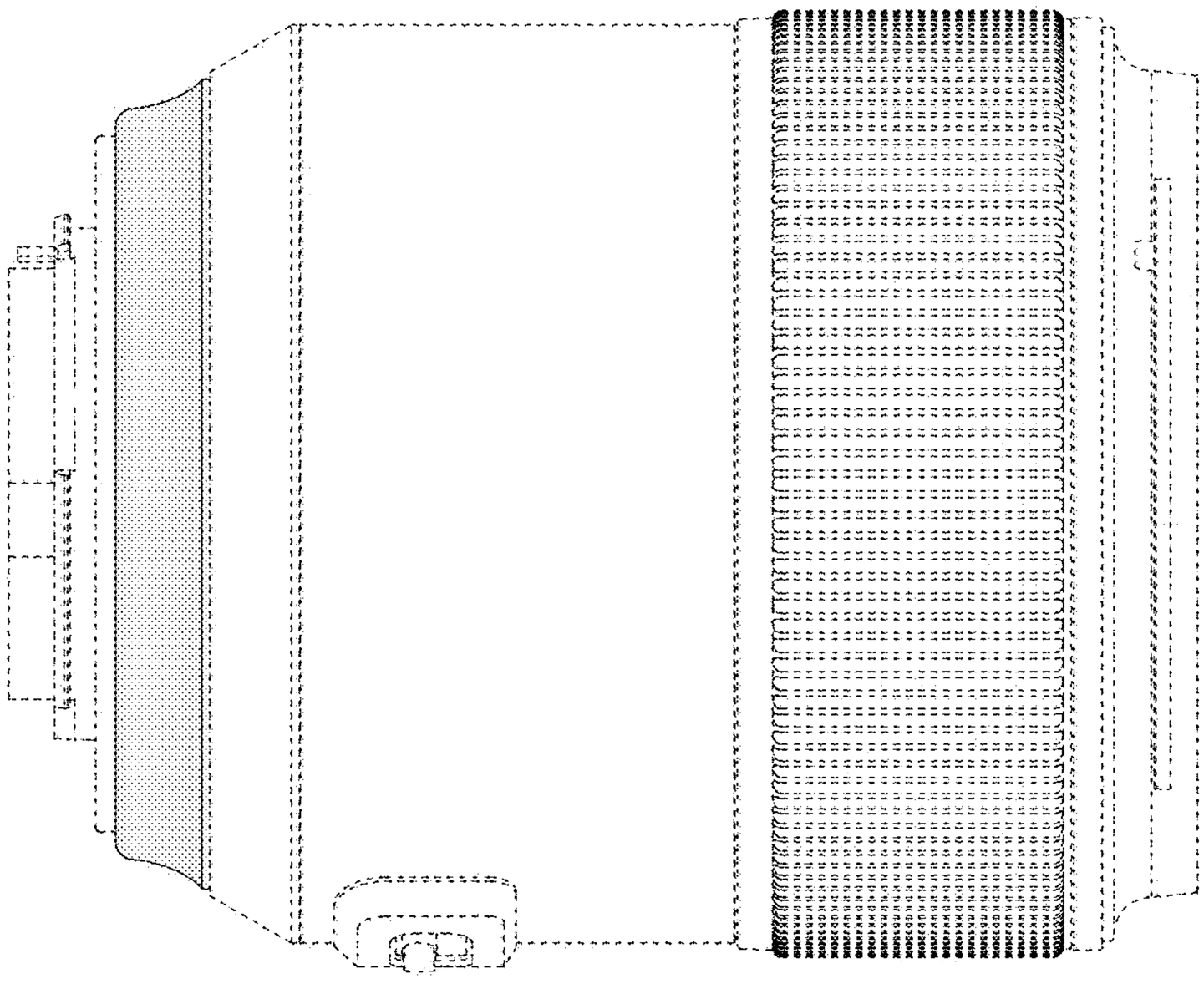


FIG.5

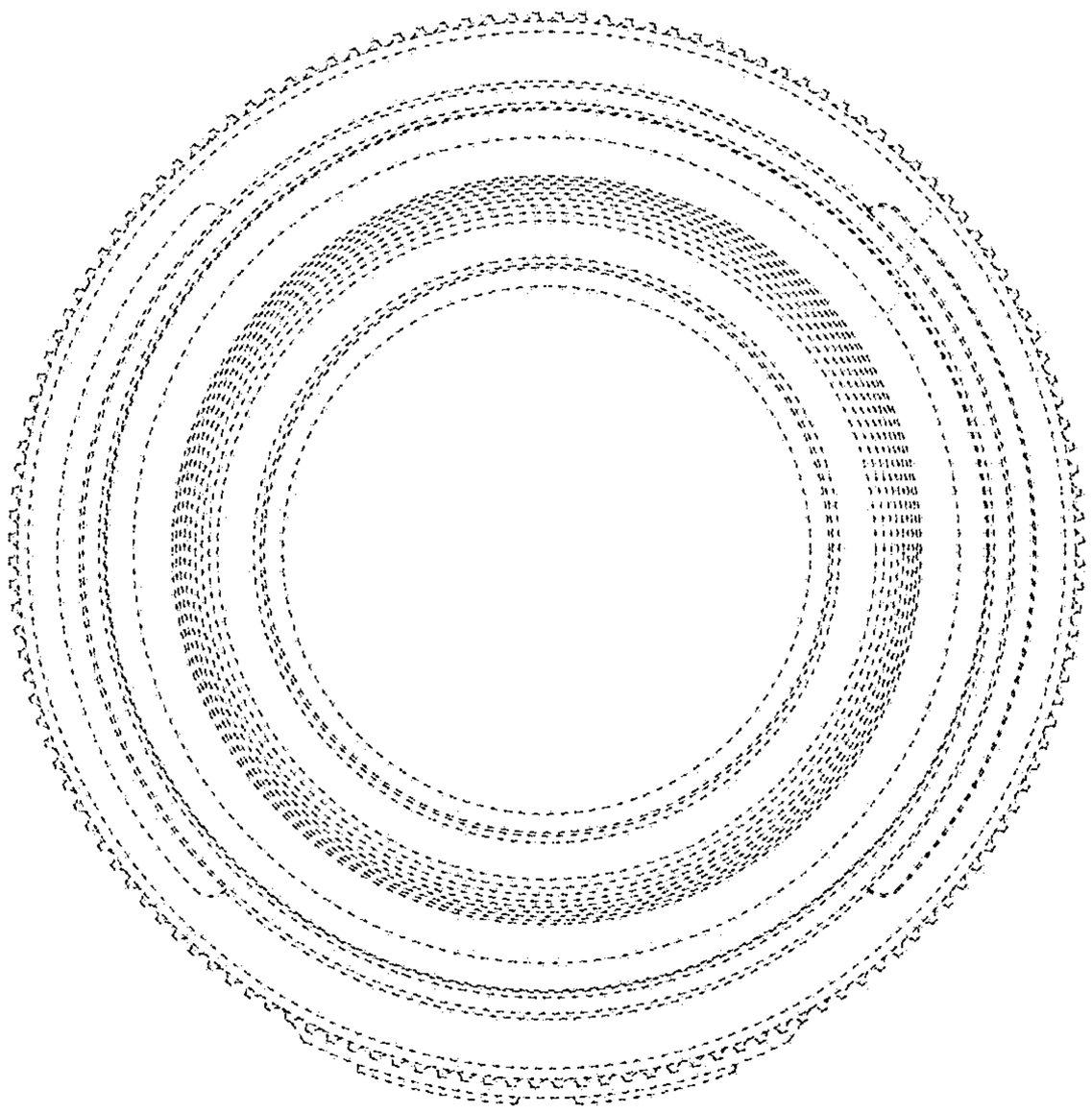


FIG.6

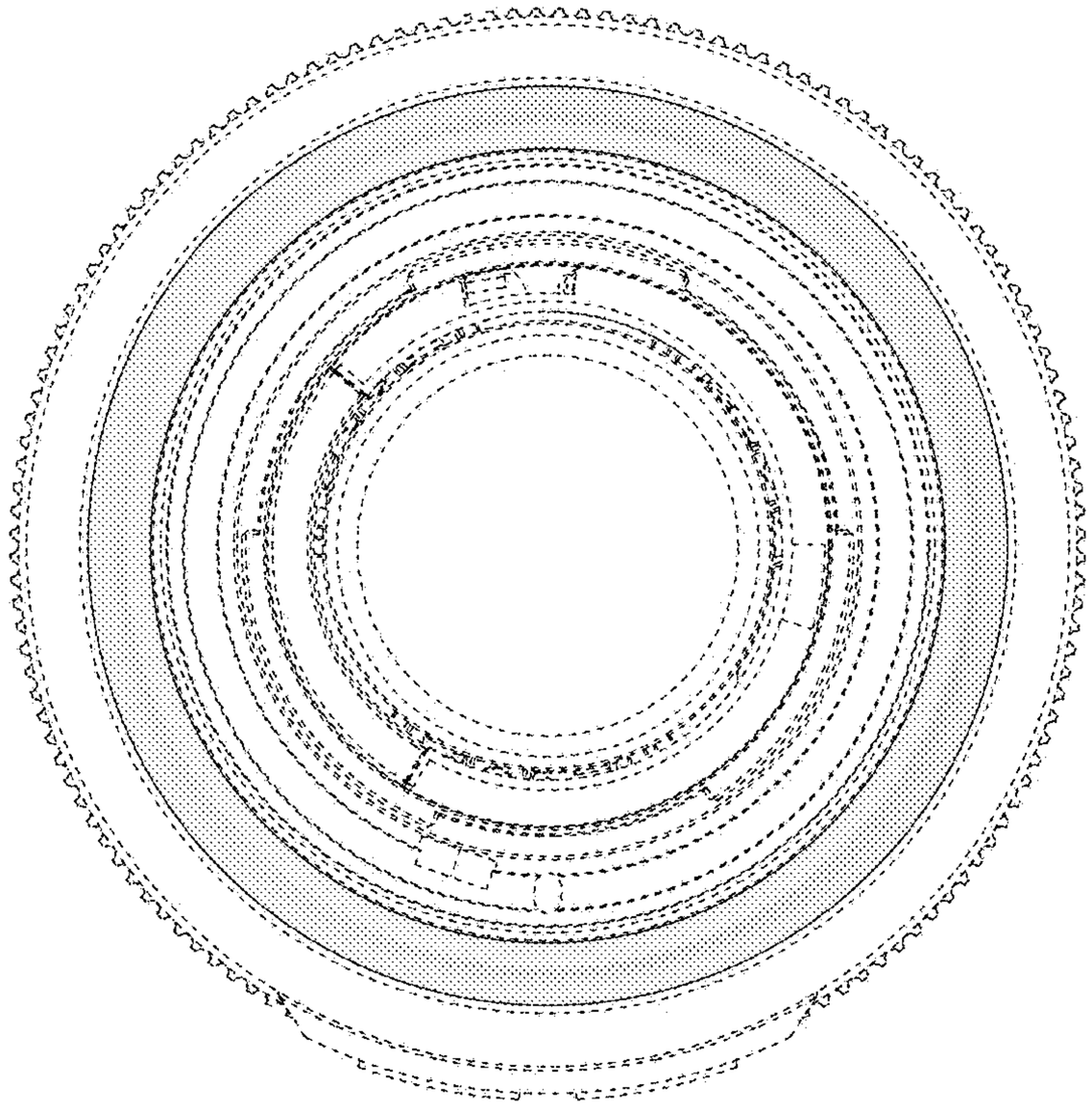


FIG.7

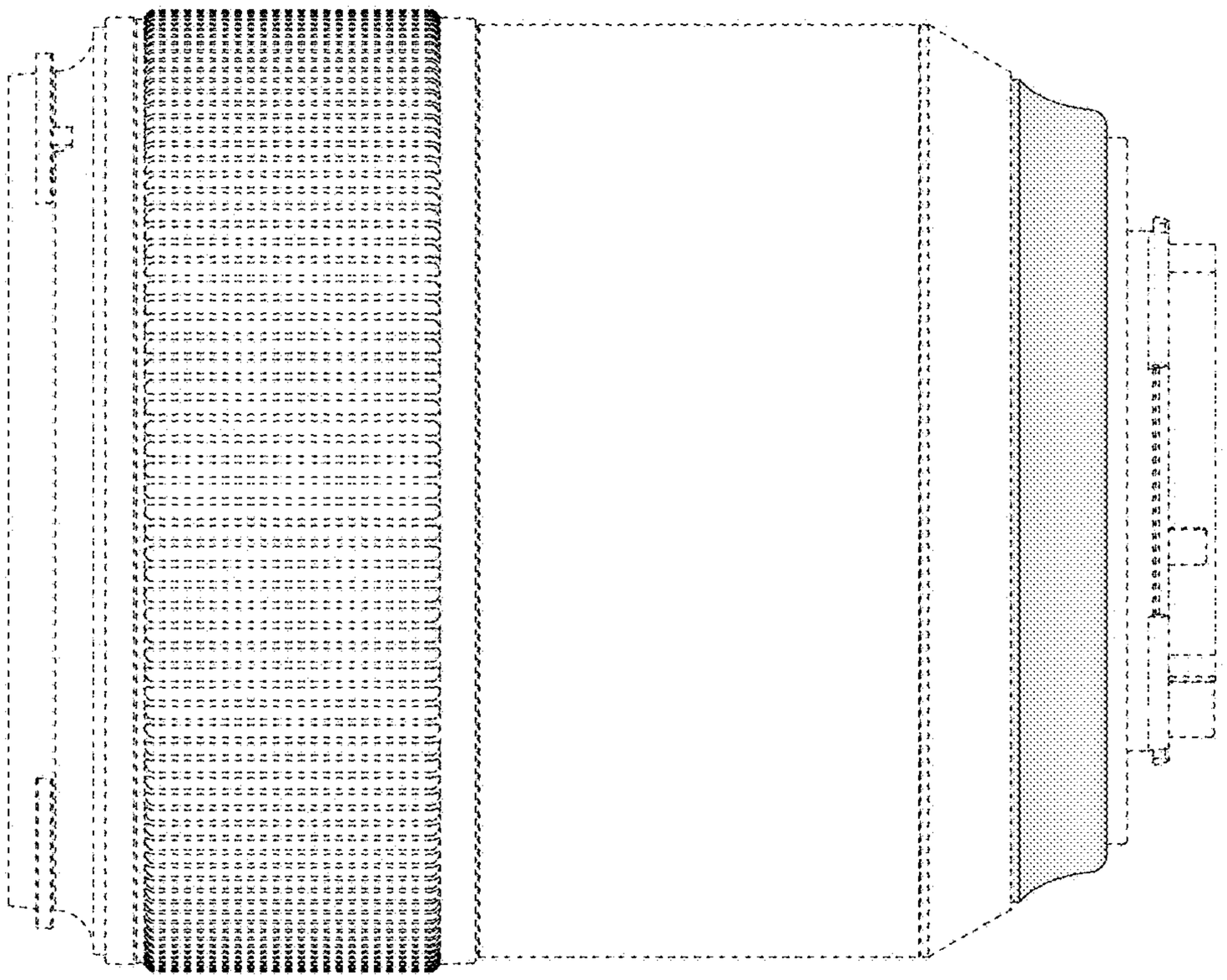


FIG.8

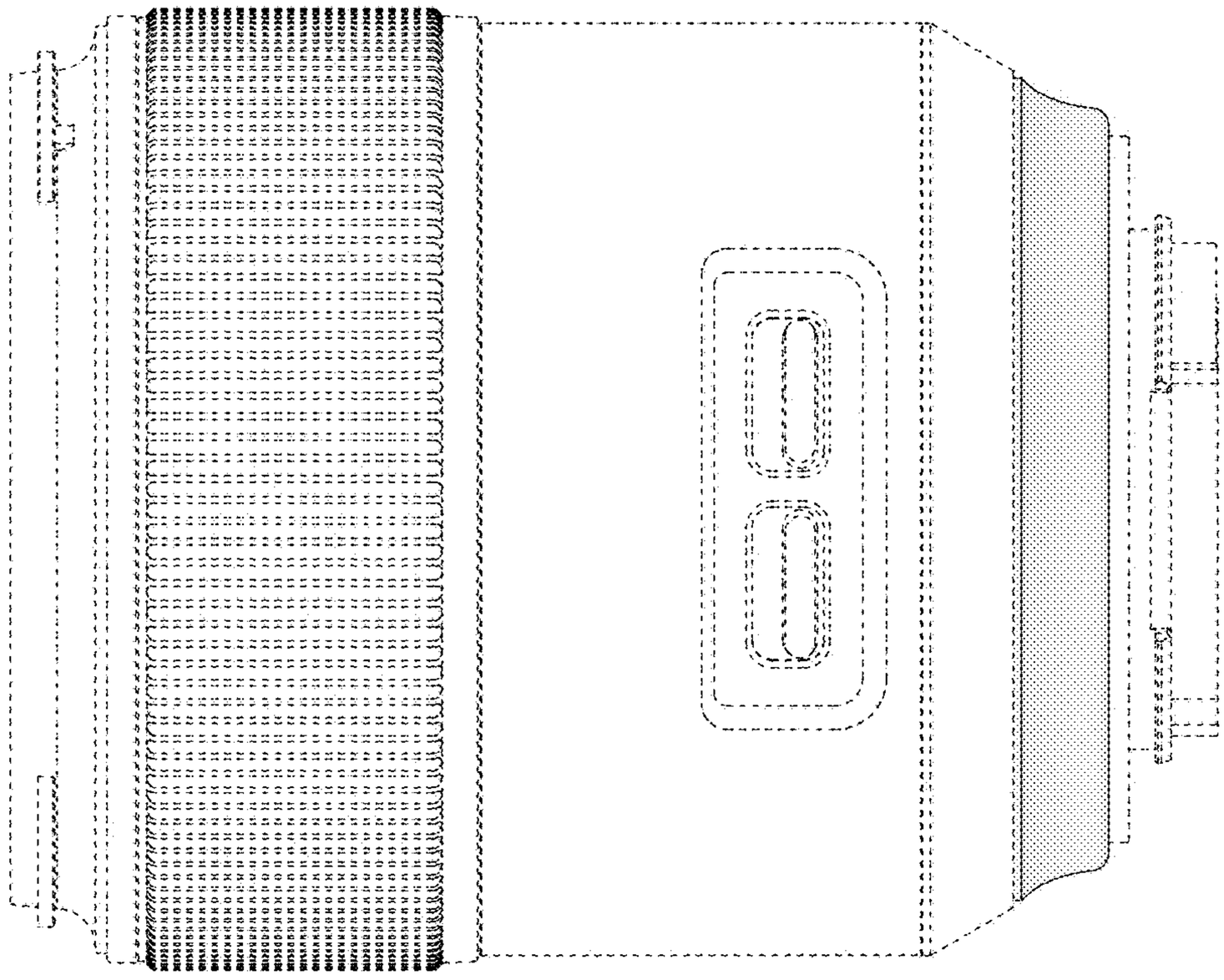


FIG.9

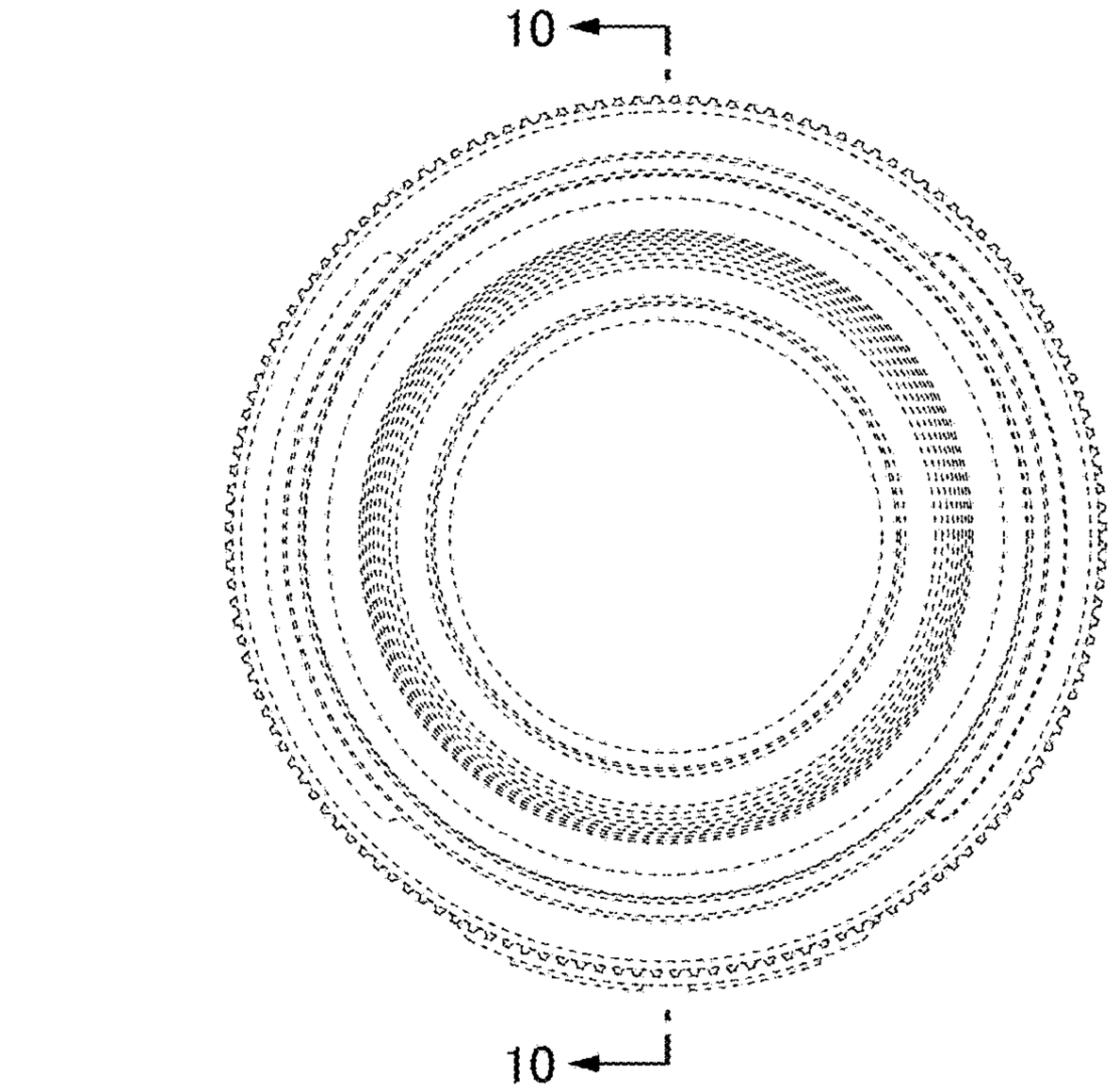


FIG.10

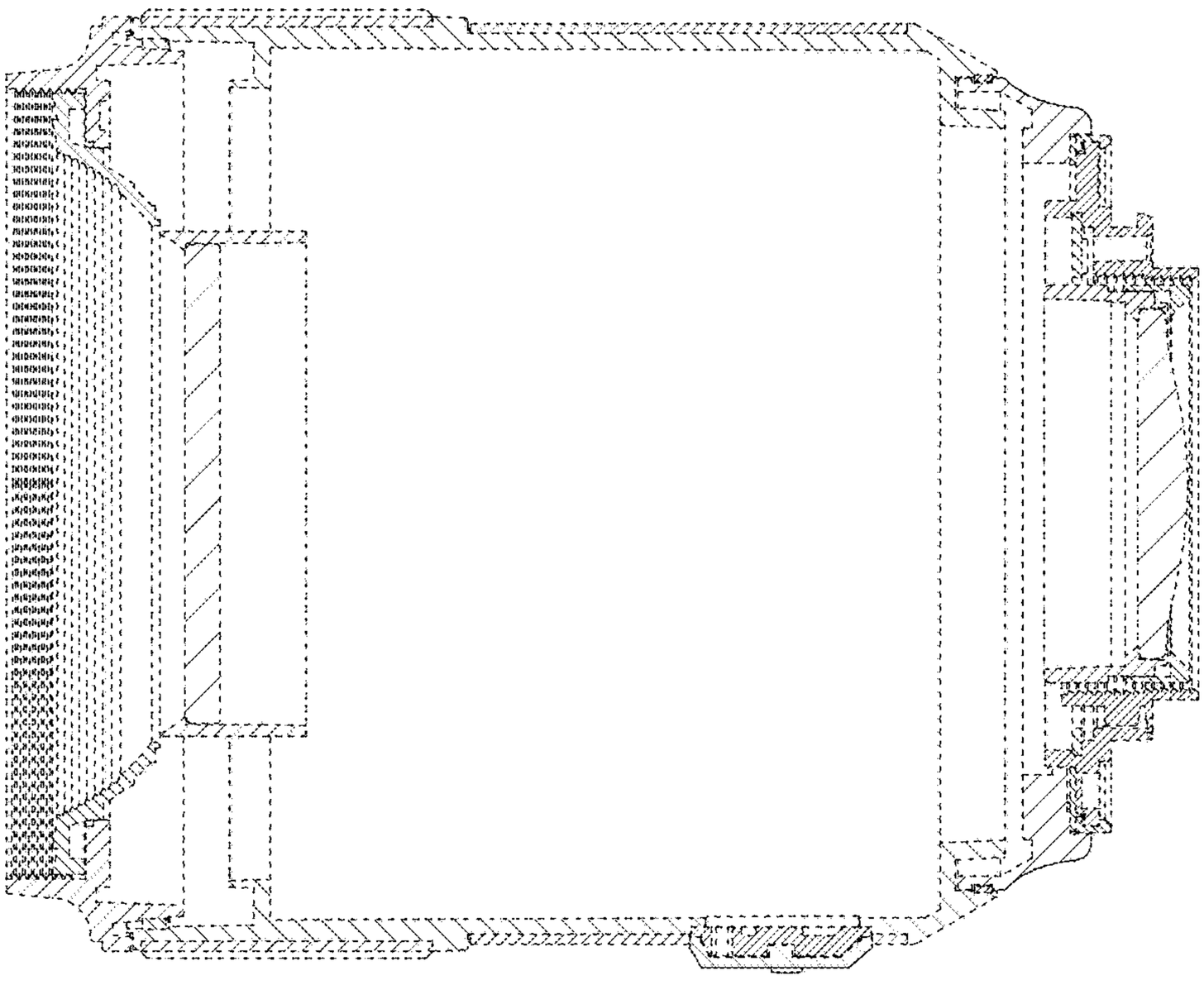


FIG.11

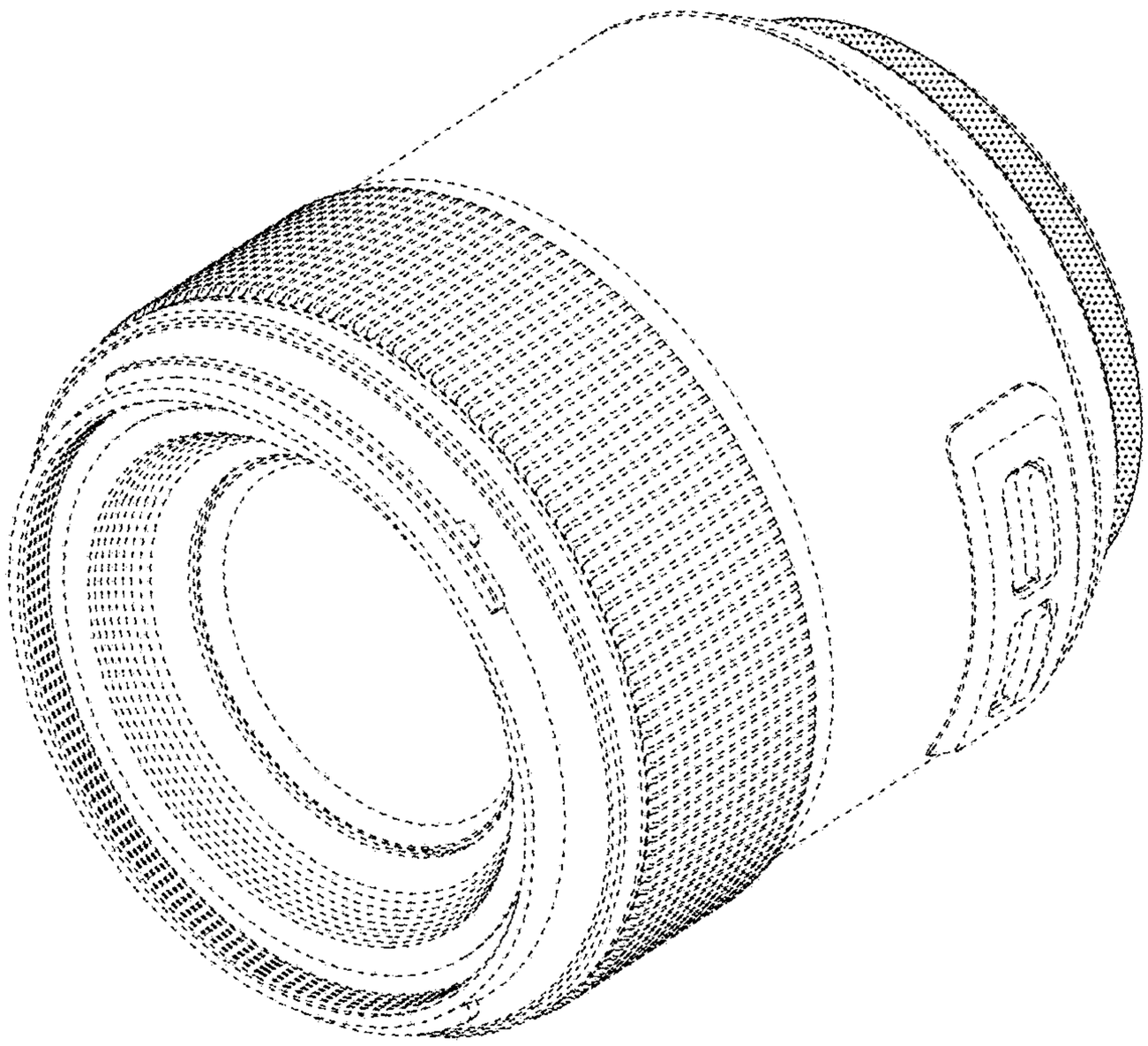


FIG.12

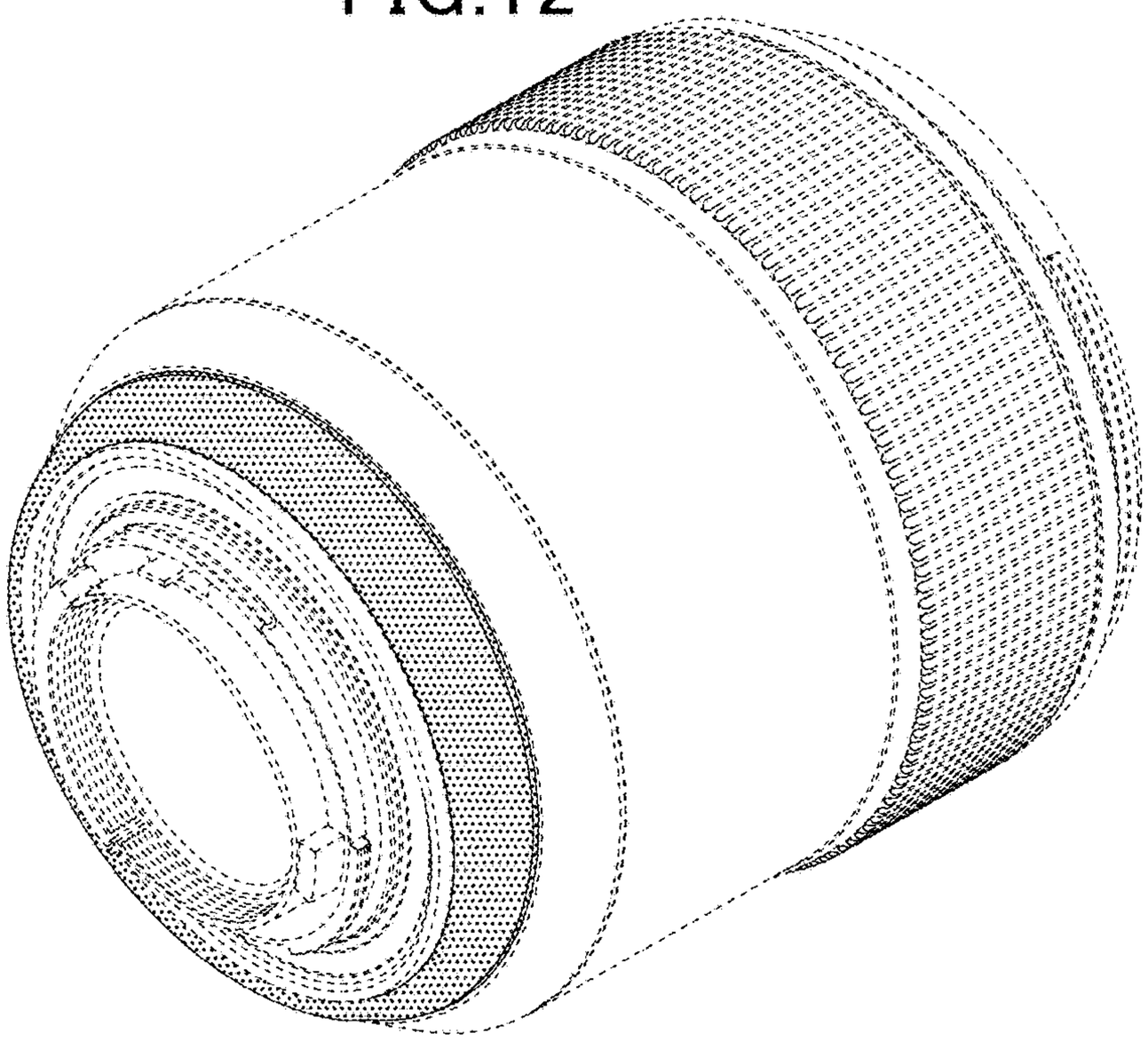


FIG.13

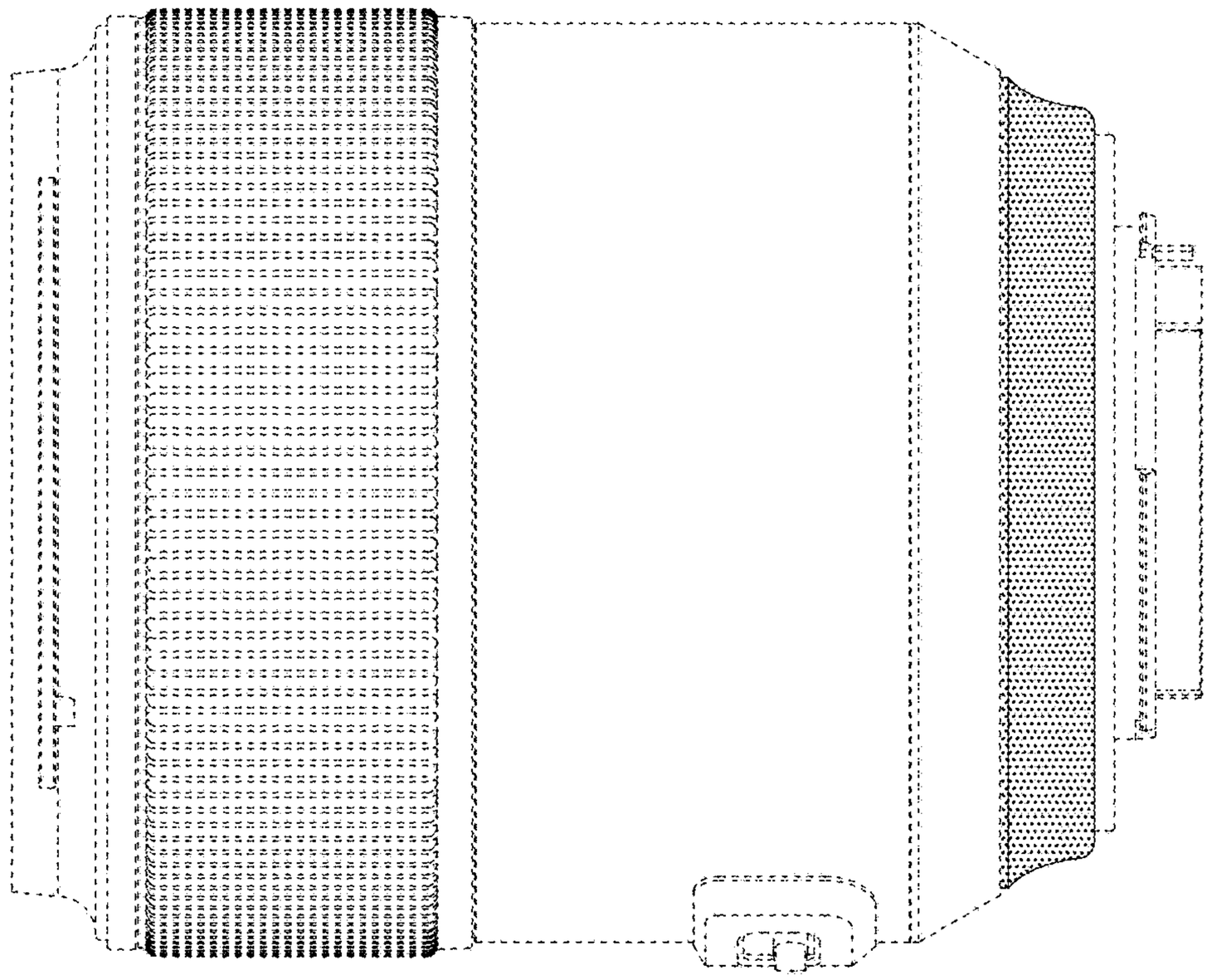


FIG.14

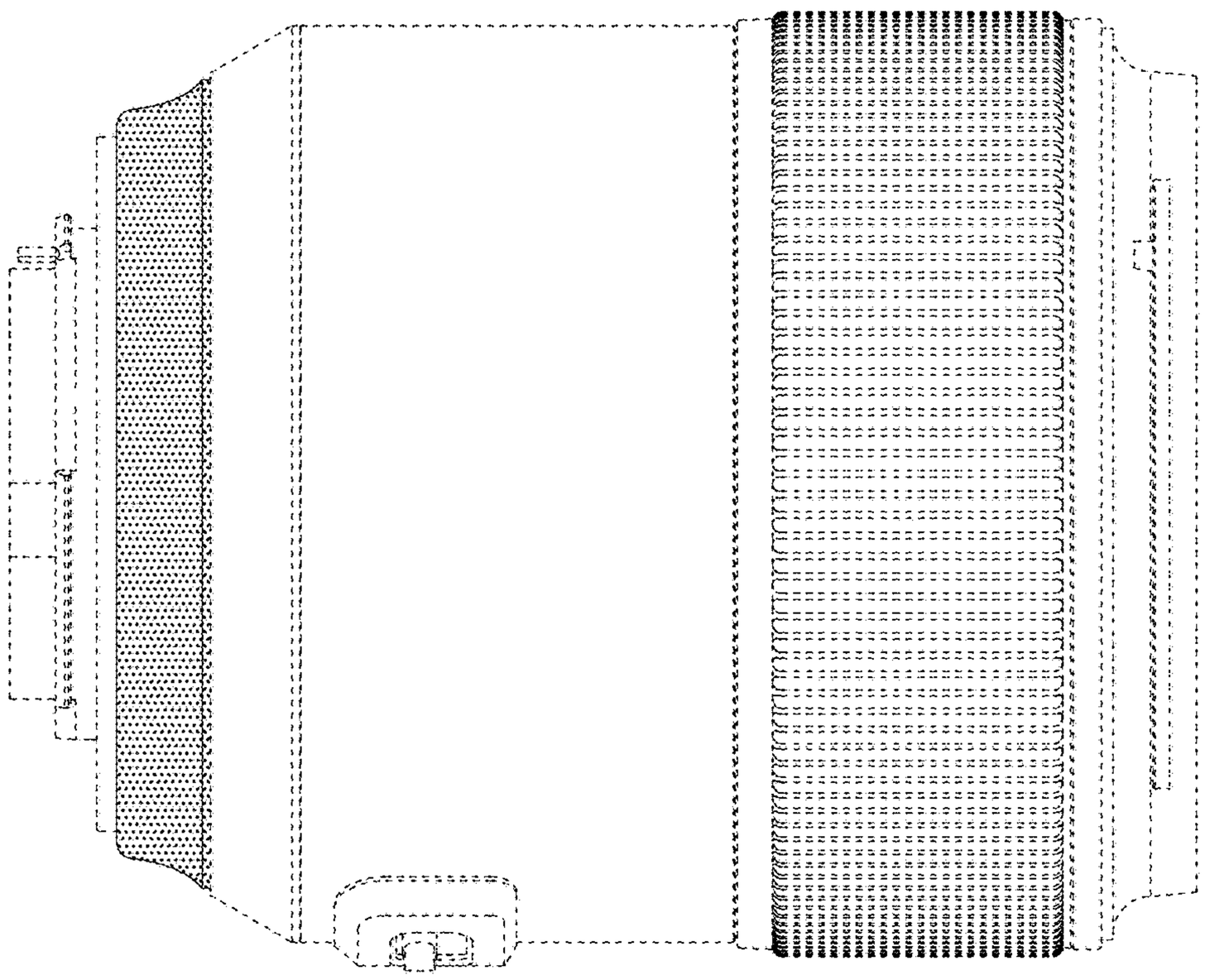


FIG.15

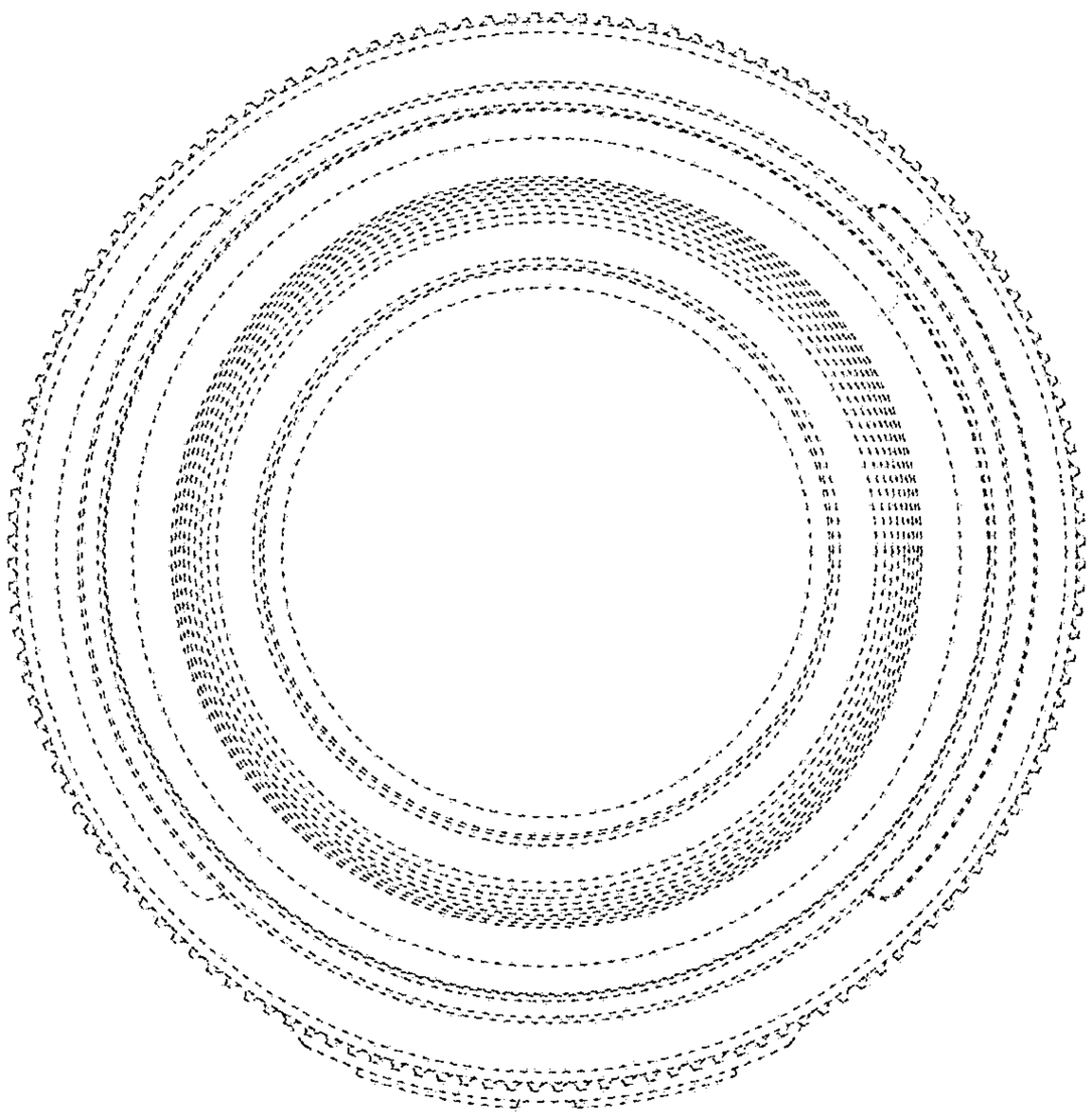


FIG.16

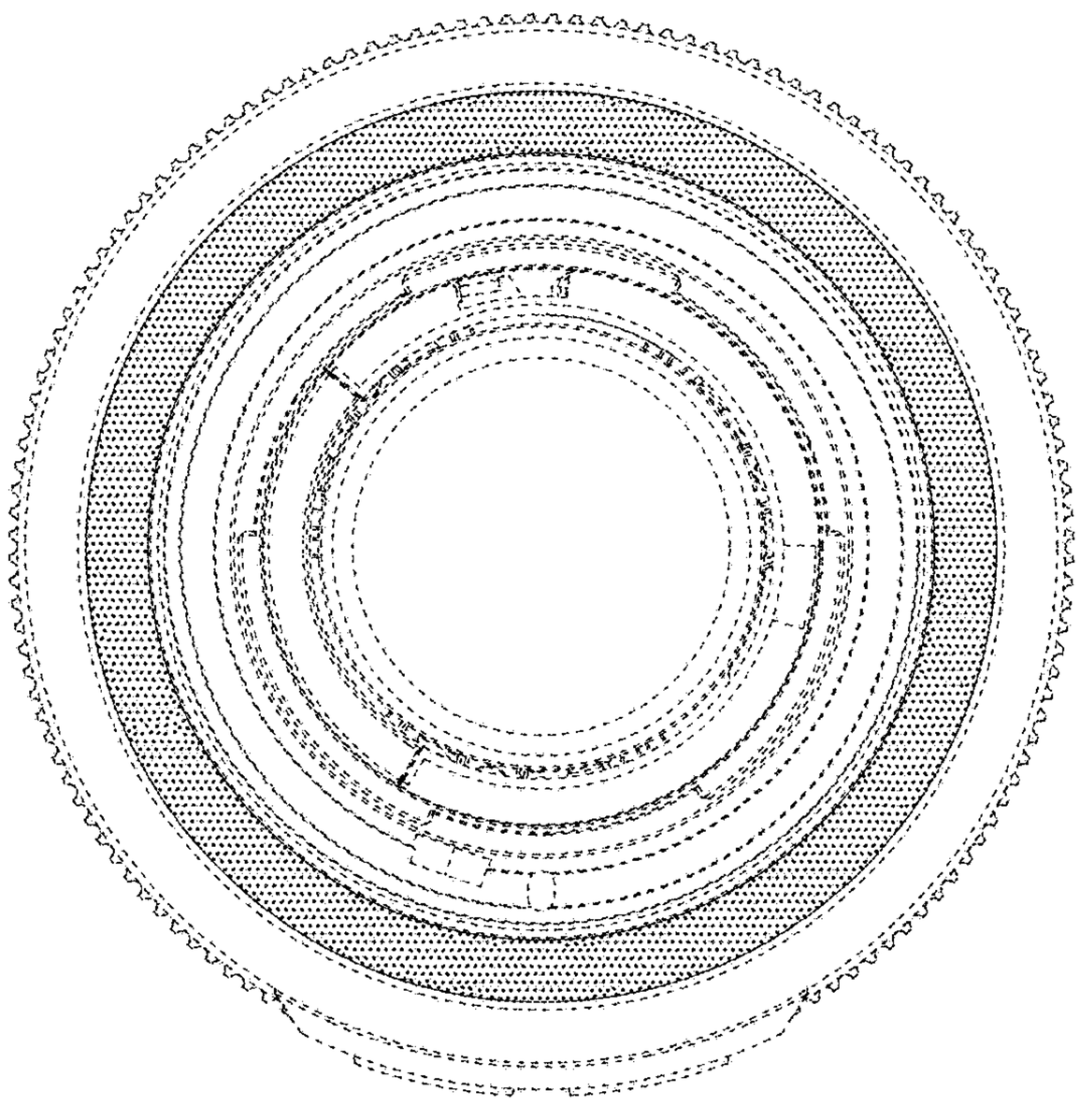


FIG.17

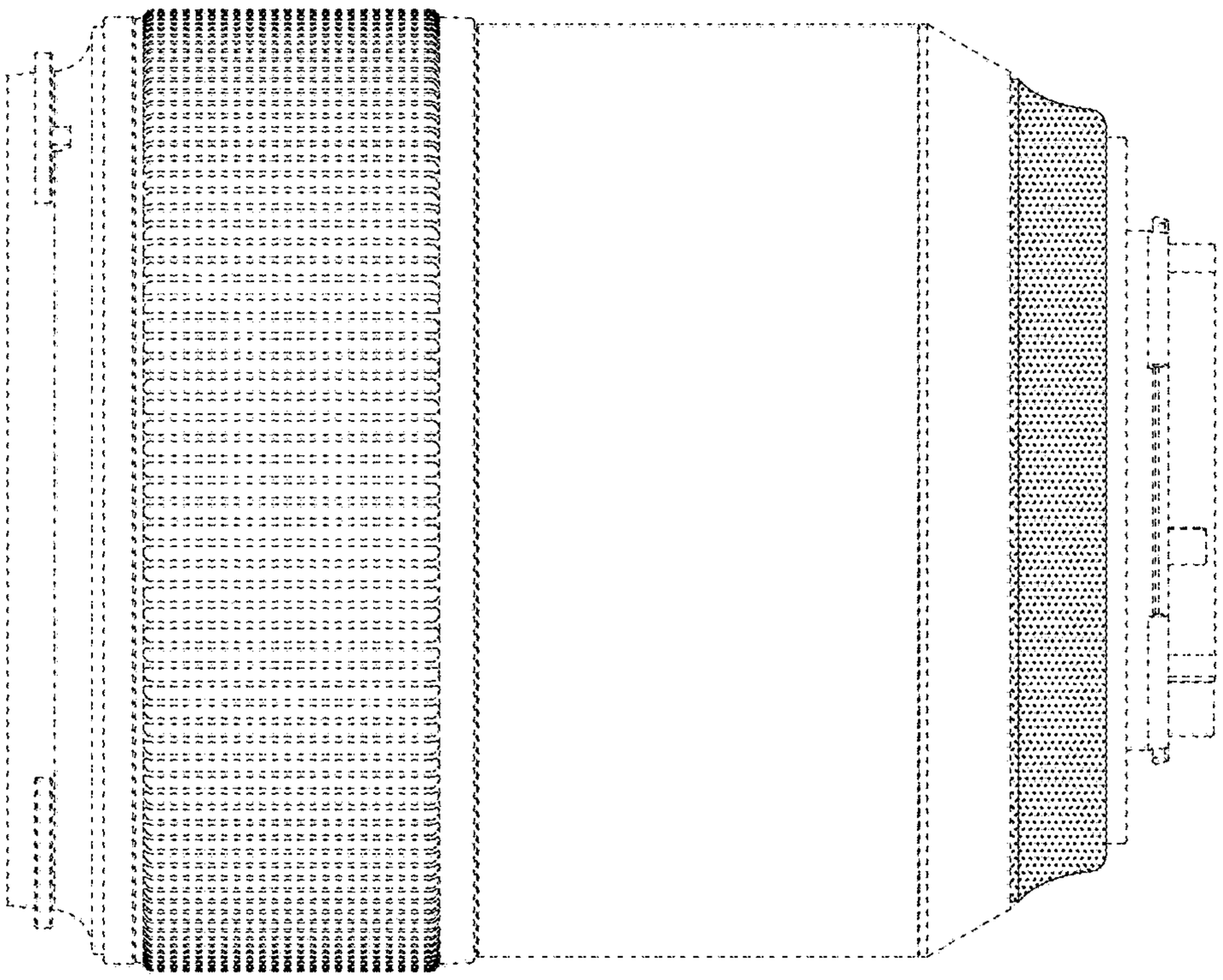


FIG.18

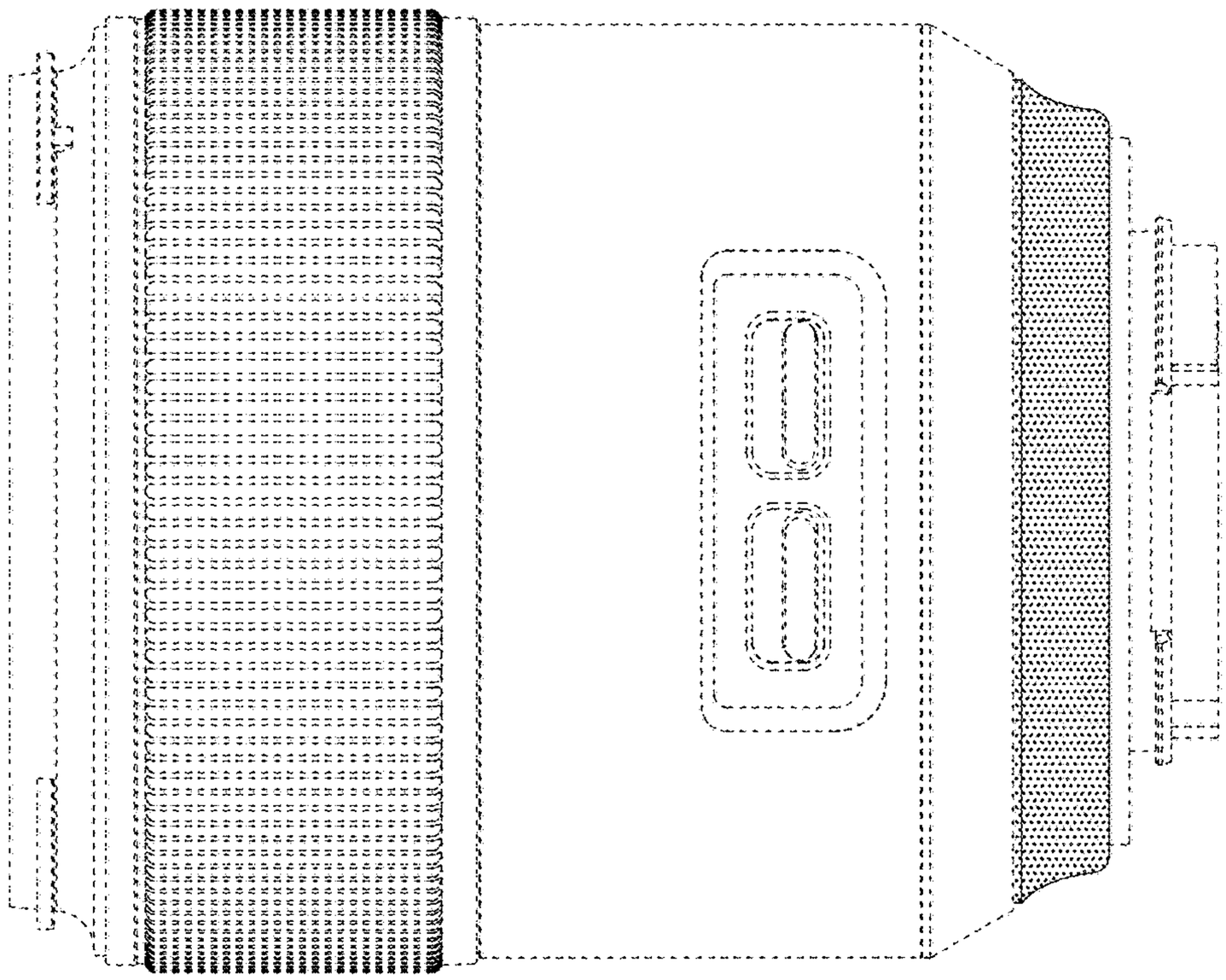


FIG.19

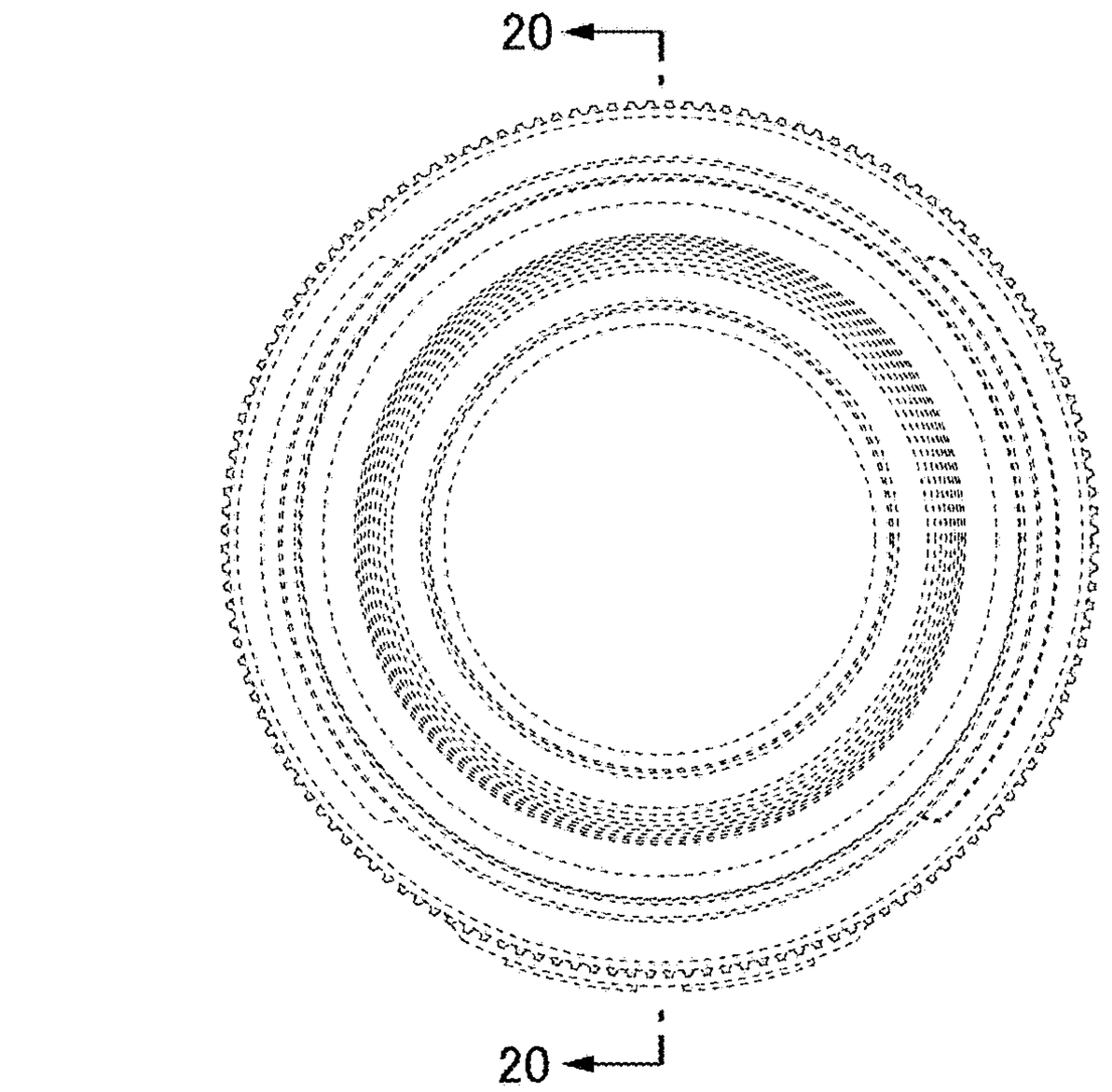


FIG.20

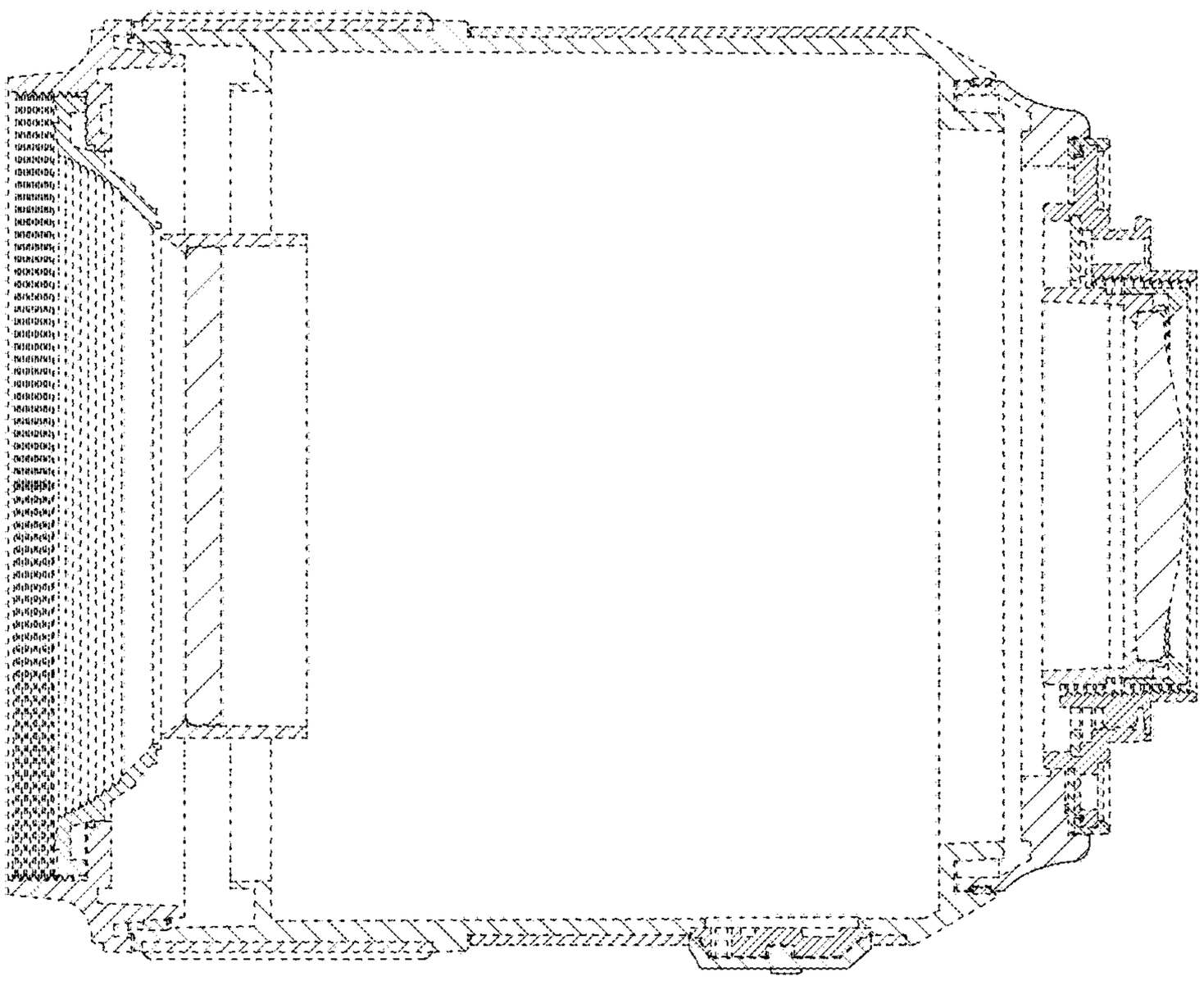


FIG.21

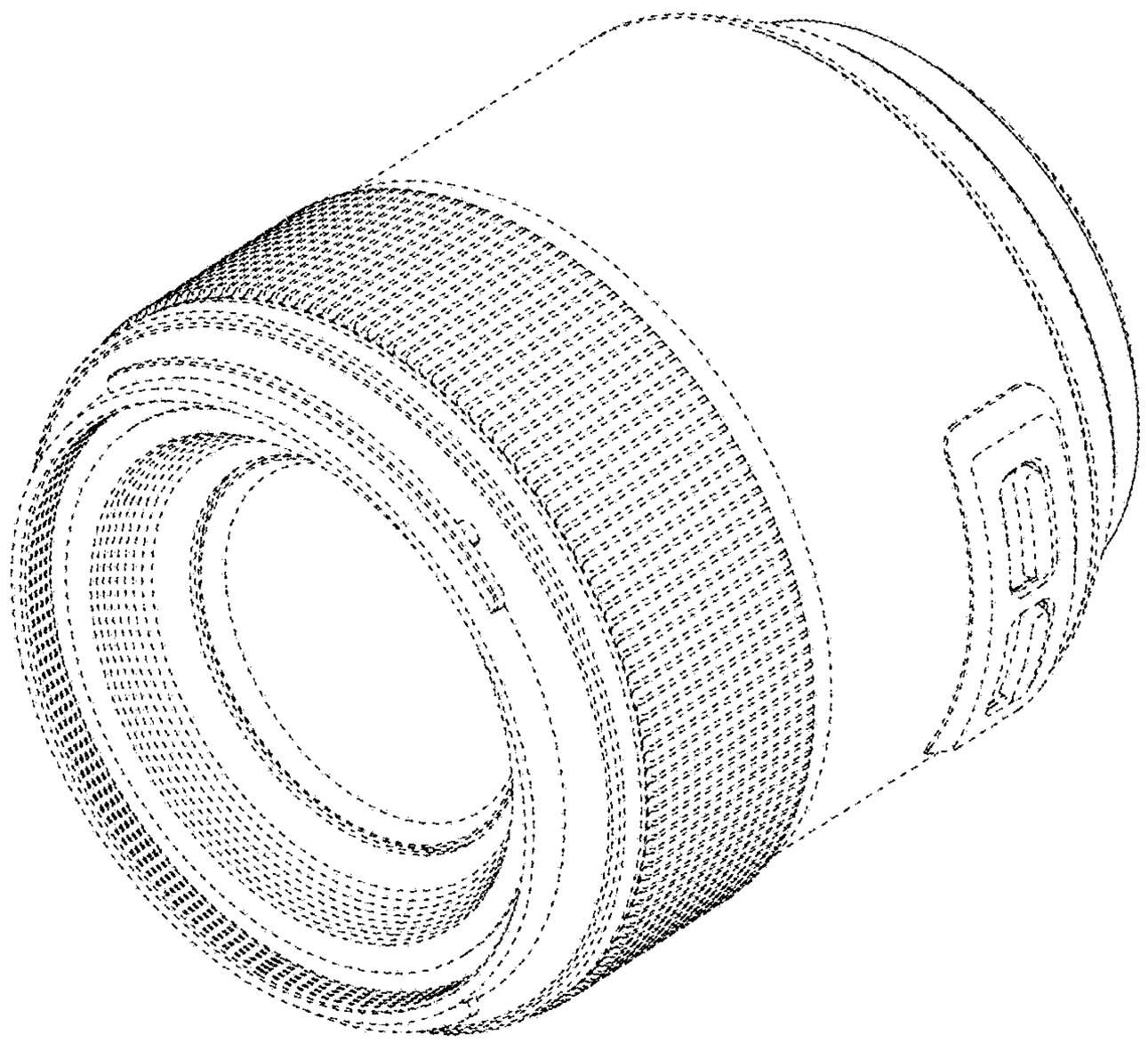


FIG.22

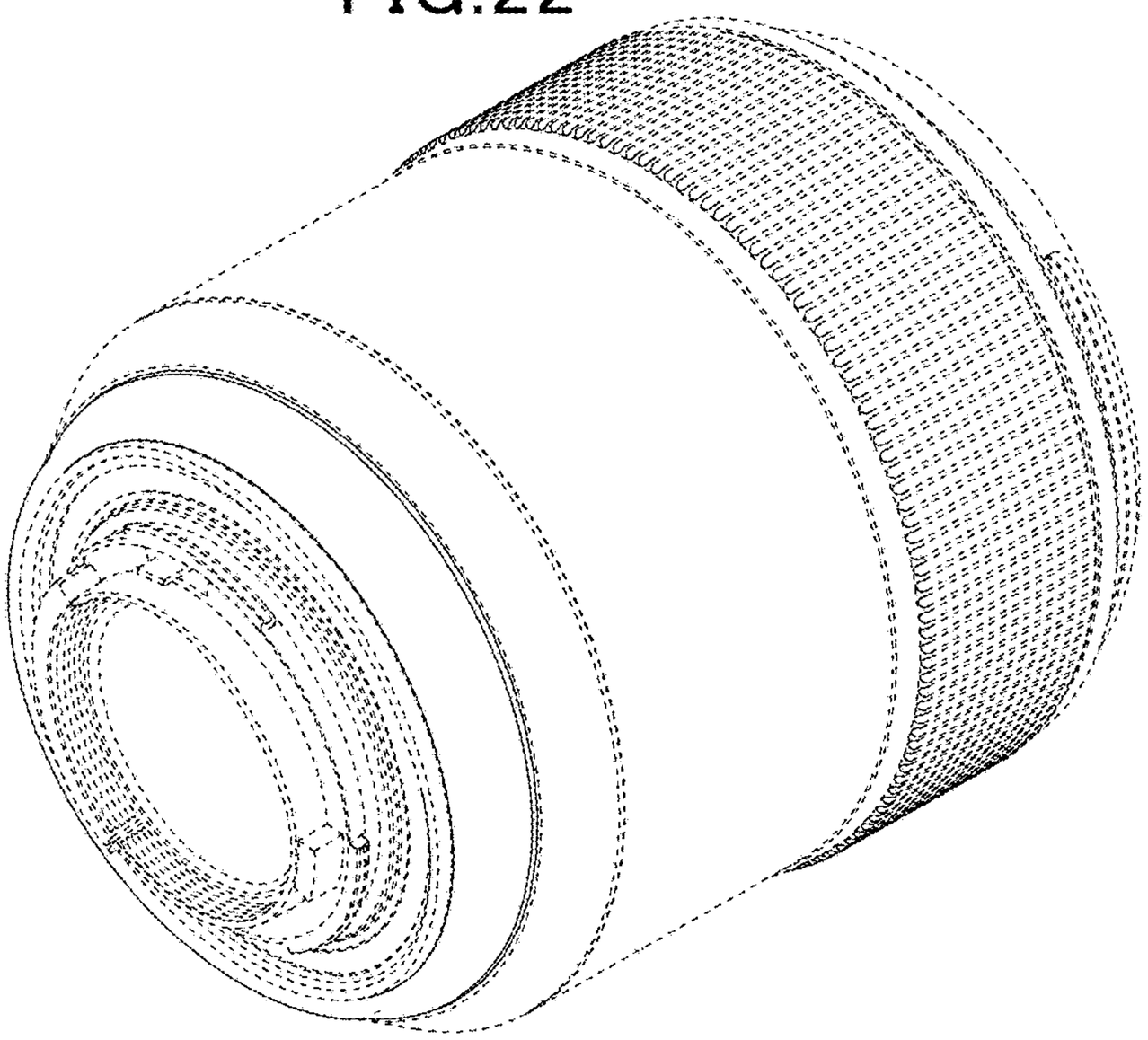


FIG.23

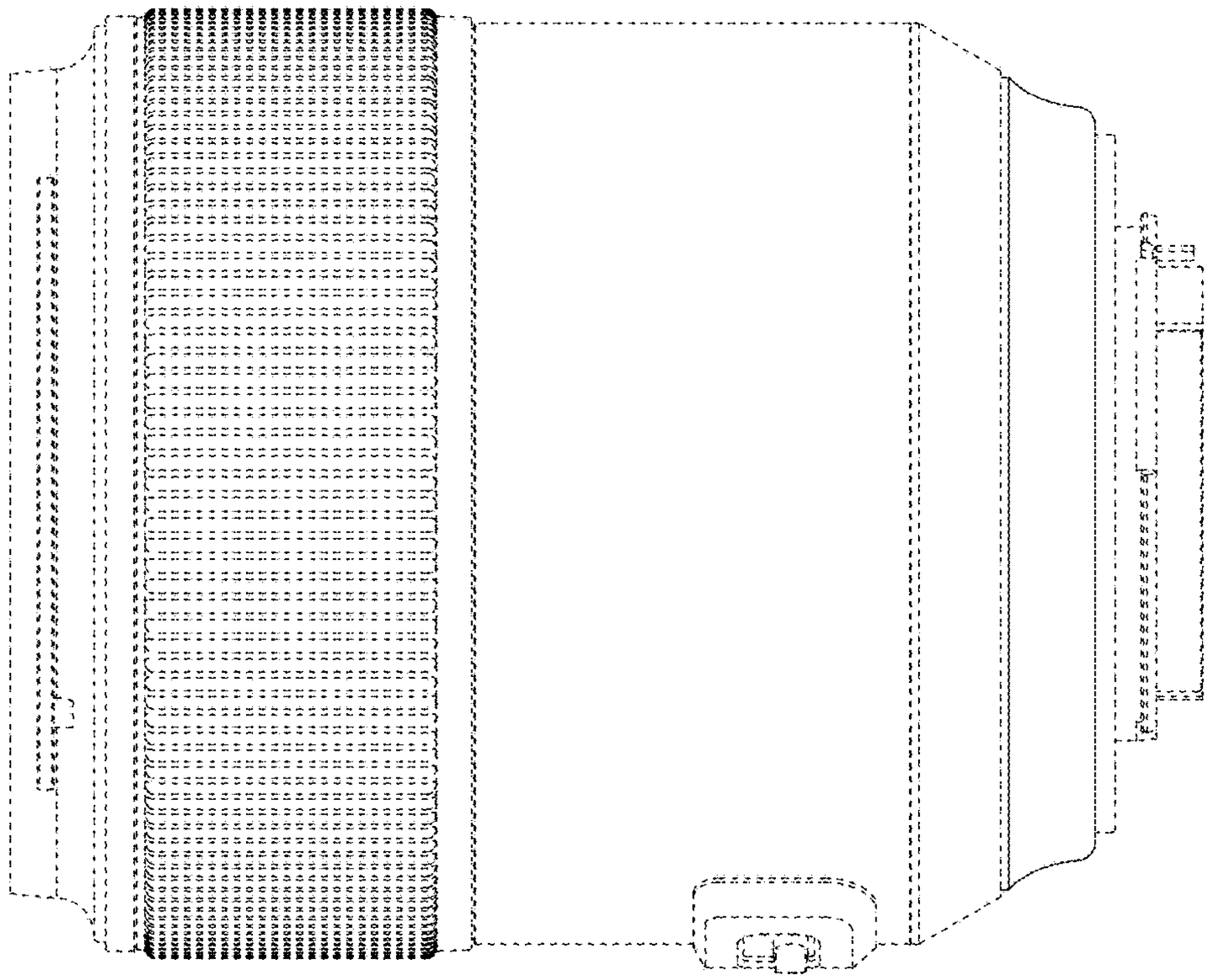


FIG.24

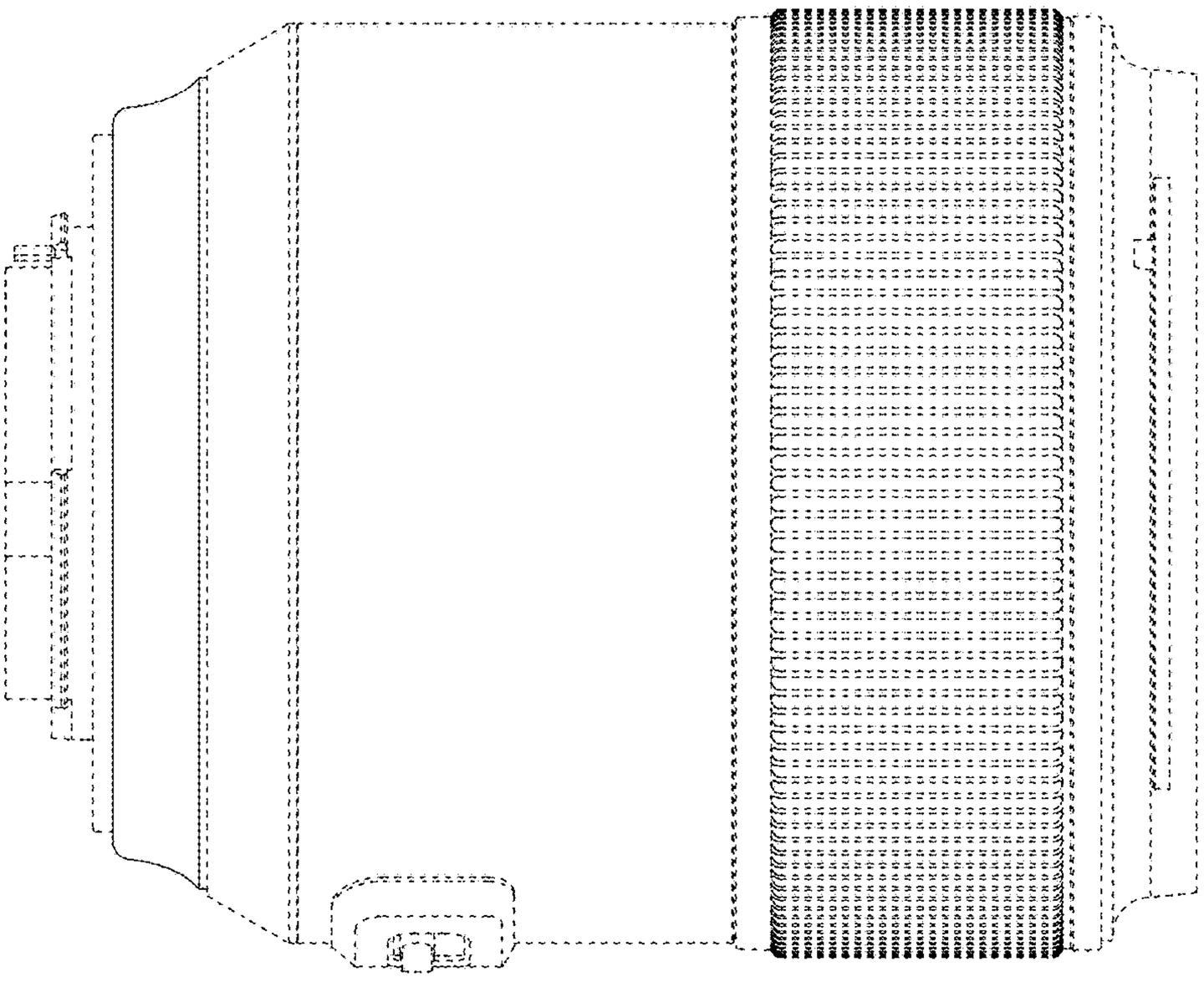


FIG.25

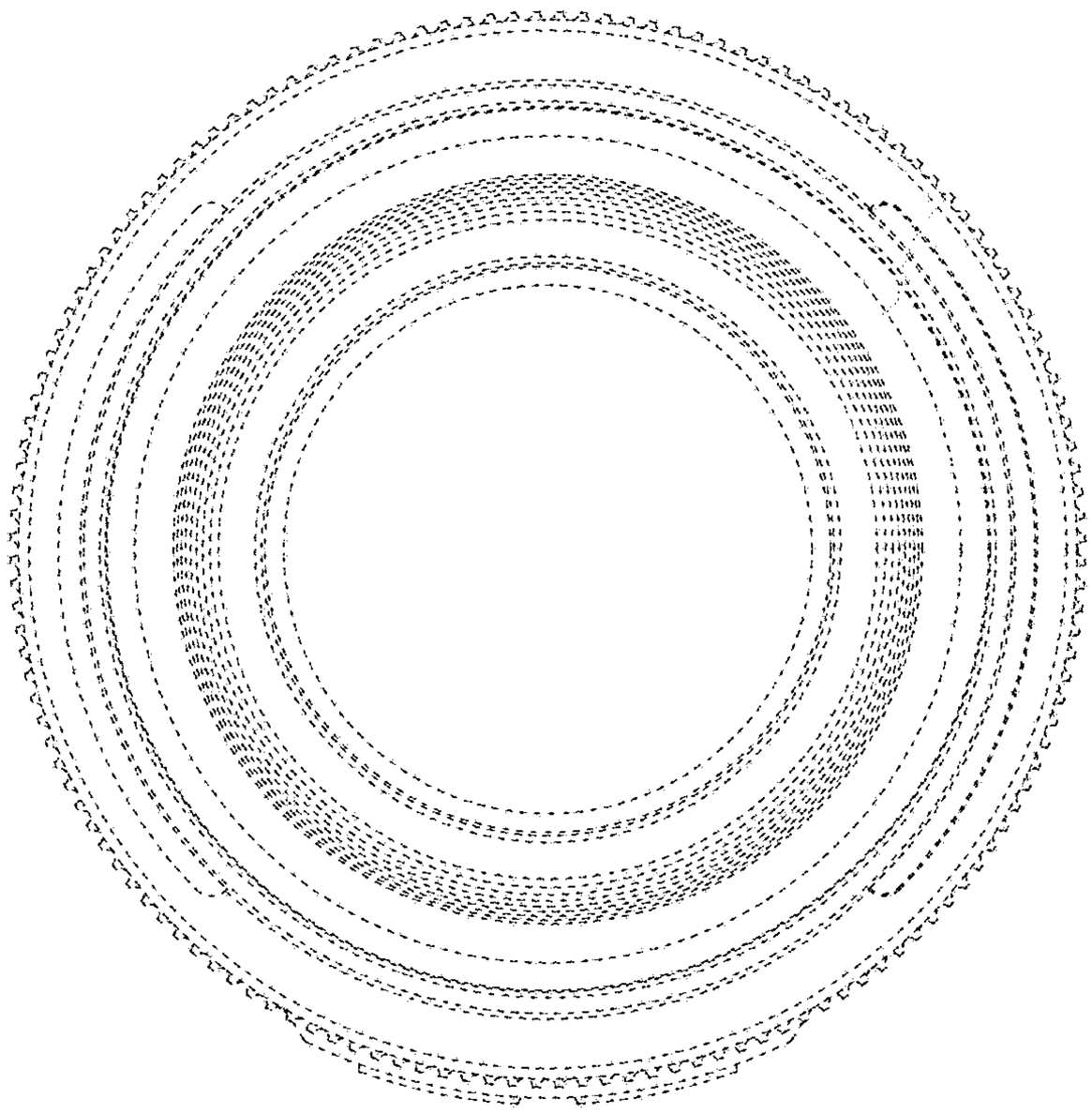
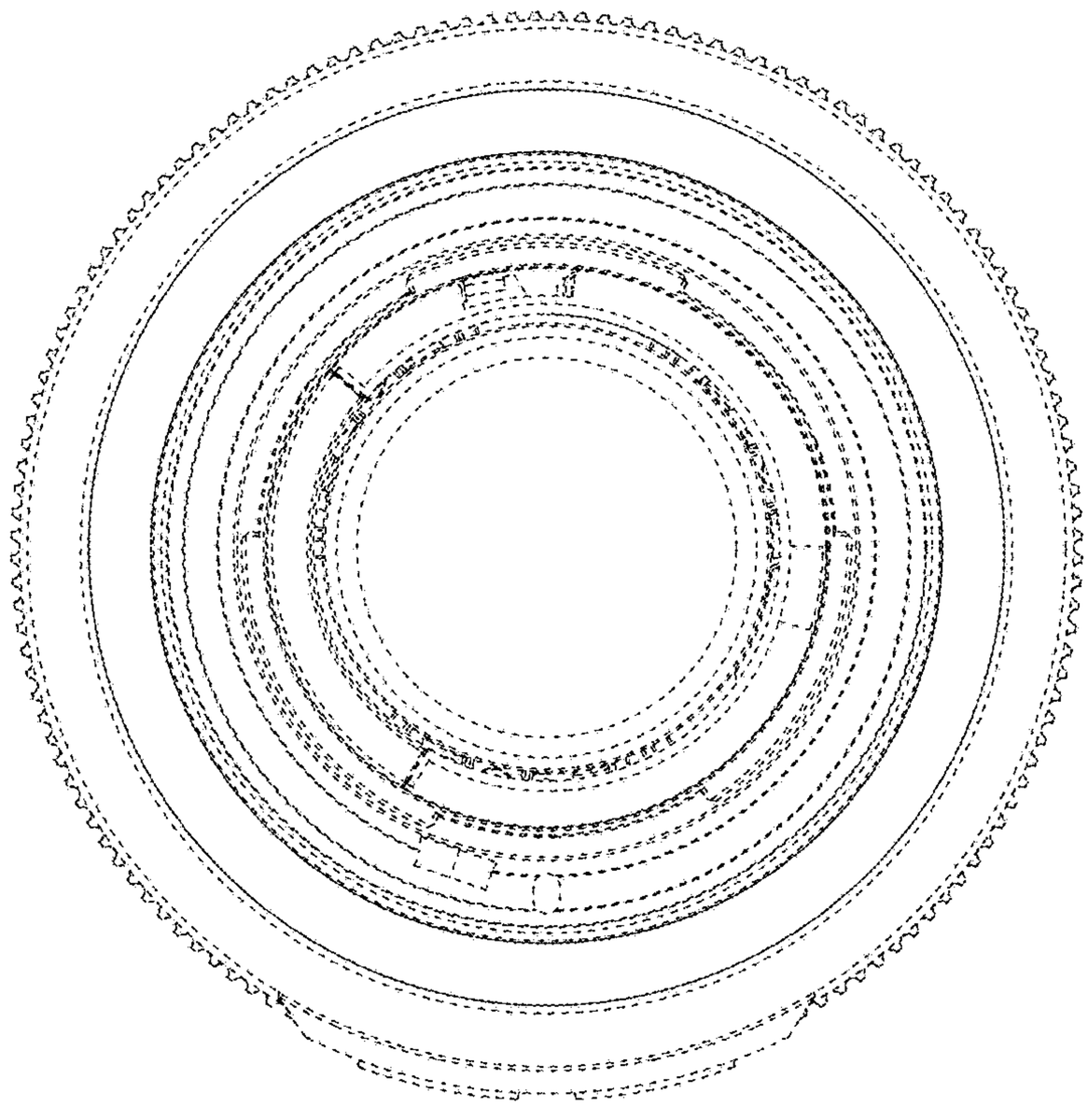


FIG.26



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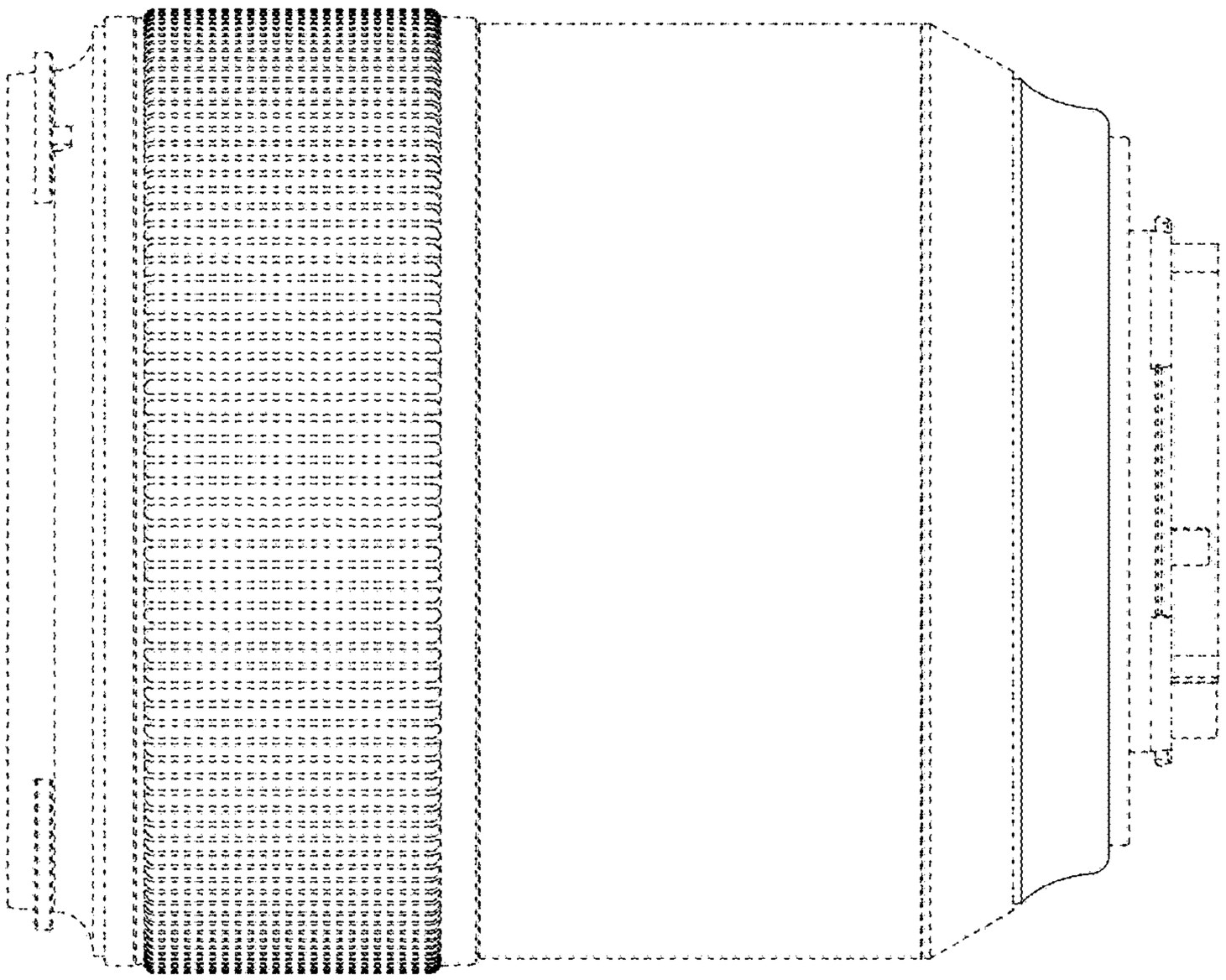

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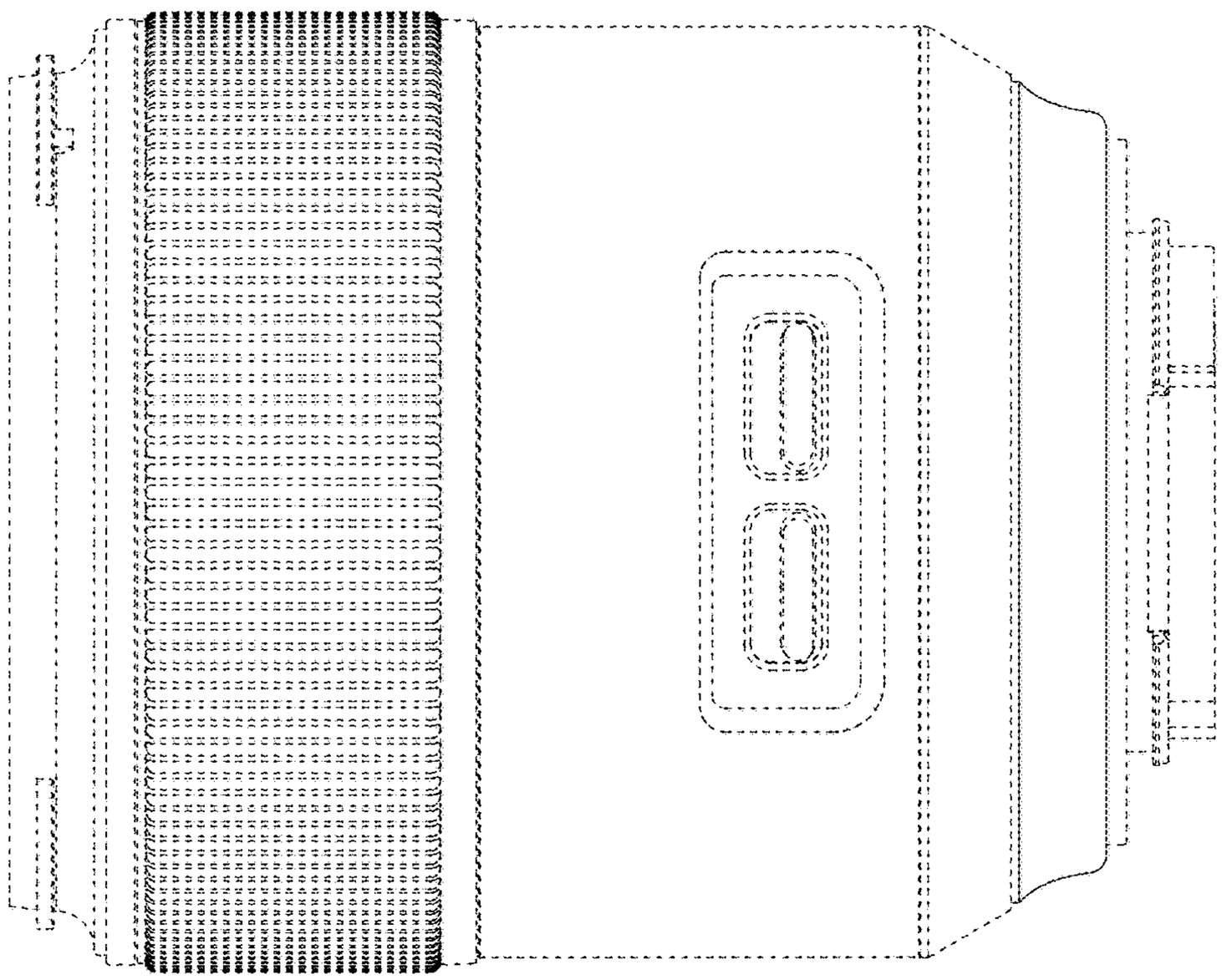

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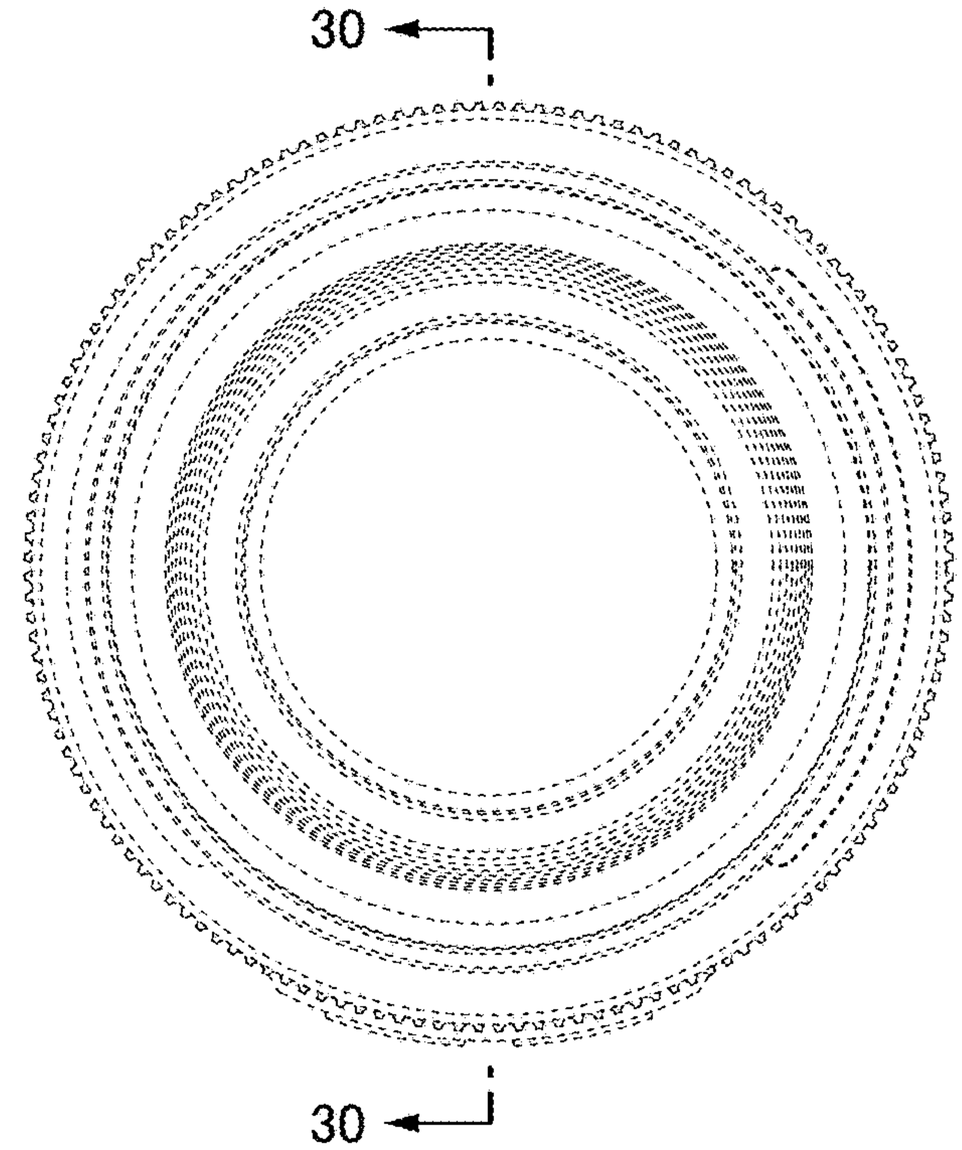
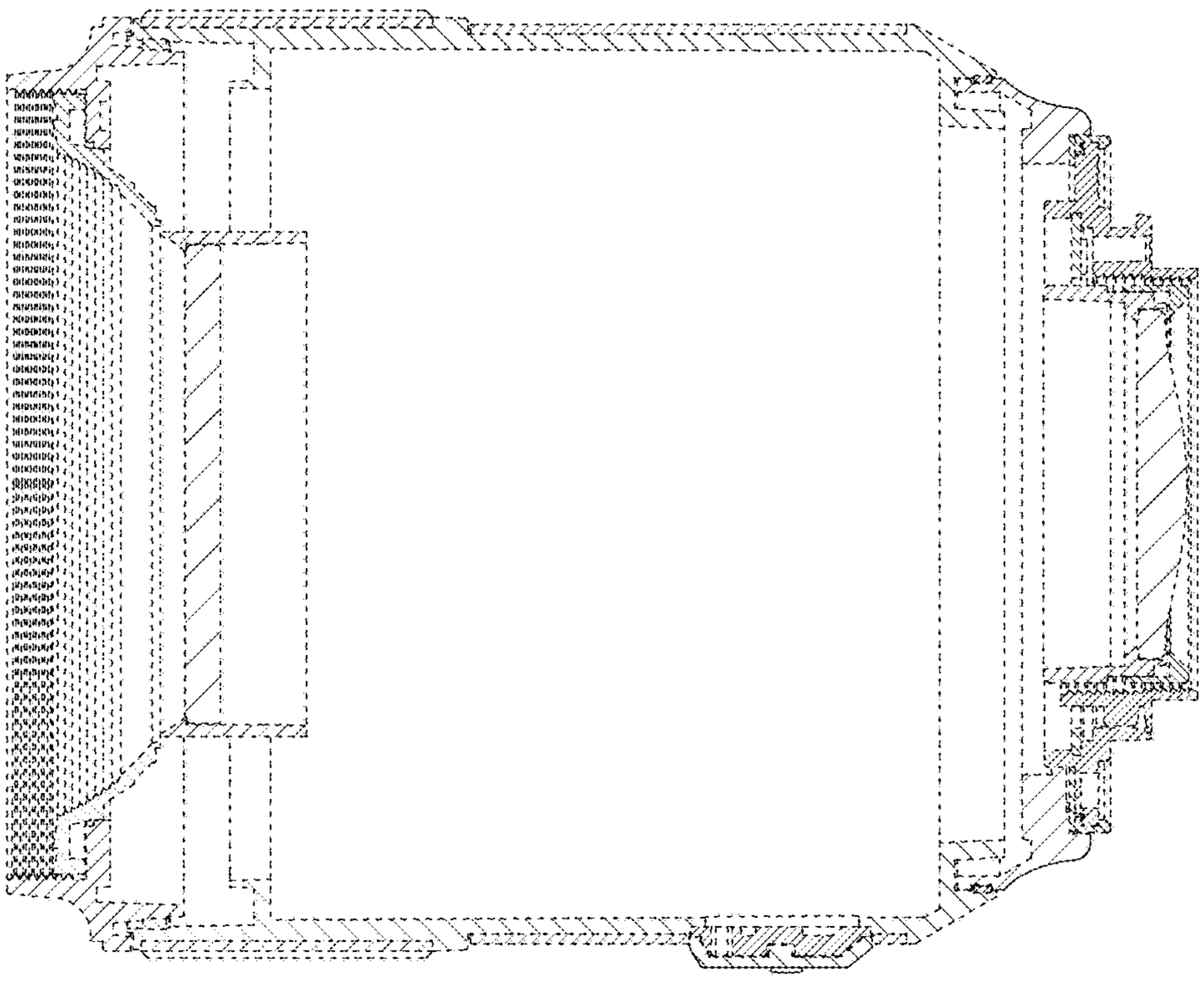
FIG.30