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

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(54) **FILTER**

FOREIGN PATENT DOCUMENTS

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GB 6243170 * 11/2022
JP D1553765 * 7/2016

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(73) Assignee: **SHENZHEN NEEWER TECHNOLOGY CO. LTD**, Shenzhen (CN)

OTHER PUBLICATIONS

“PolarPro 82mm Peter McKinnon Signature Edition II Variable ND 0.6 to 1.5 Filter (2 to 5-Stop)” from Bhphotovideo.com, first retrieved Nov. 29, 2022 from the internet <https://www.bhphotovideo.com/c/product/1601822-REG/polarpro_82_2_5_vnd_ed2_pmvnd_signature_edition_ii.html?ap=y&ap=y&smp=y&smp=y&lsft=BI%3A6879&gclid=EAlaIqobChM1h5Chs-XU-wlVxdrICh2bRgK8EAQYESABEgltLPD_BwE> (Year: 2022).*

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

(Continued)

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Primary Examiner — Elizabeth J Oswecki

(22) Filed: **Aug. 29, 2022**

Assistant Examiner — Lacey Chey Bowman

(51) **LOC (14) Cl.** **16-01**

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

(58) **Field of Classification Search**
USPC D16/200, 202, 216, 217, 219, 130, 134
CPC G03B 11/00; G03B 11/041; G03B 17/00;
G03B 17/02; G03B 17/56; G03B 17/58;
G03B 19/12; G03B 2217/00; H04N
5/2254

See application file for complete search history.

(57) **CLAIM**

The ornamental design for a filter, as shown and described.

DESCRIPTION

FIG. 1 is a top and front perspective view of a filter showing our new design;
FIG. 2 is a bottom and rear perspective view thereof;
FIG. 3 is a front elevation view thereof;
FIG. 4 is a rear elevation view thereof;
FIG. 5 is a left side elevation view thereof;
FIG. 6 is a right side elevation view thereof;
FIG. 7 is a top plan view thereof;
FIG. 8 is a bottom plan view thereof; and,
FIG. 9 is an enlarged portion view taken from encircled portion labeled, “FIG. 9,” in FIG. 1.

The dashed-dot lines form the boundary of the enlarged portion view of FIG. 9 in FIGS. 1 and 9 and form no part of the claimed design. The even dashed broken lines shown in the drawings are included for the purpose of illustrating portions of the filter that form no part of the claimed design.

(56) **References Cited**

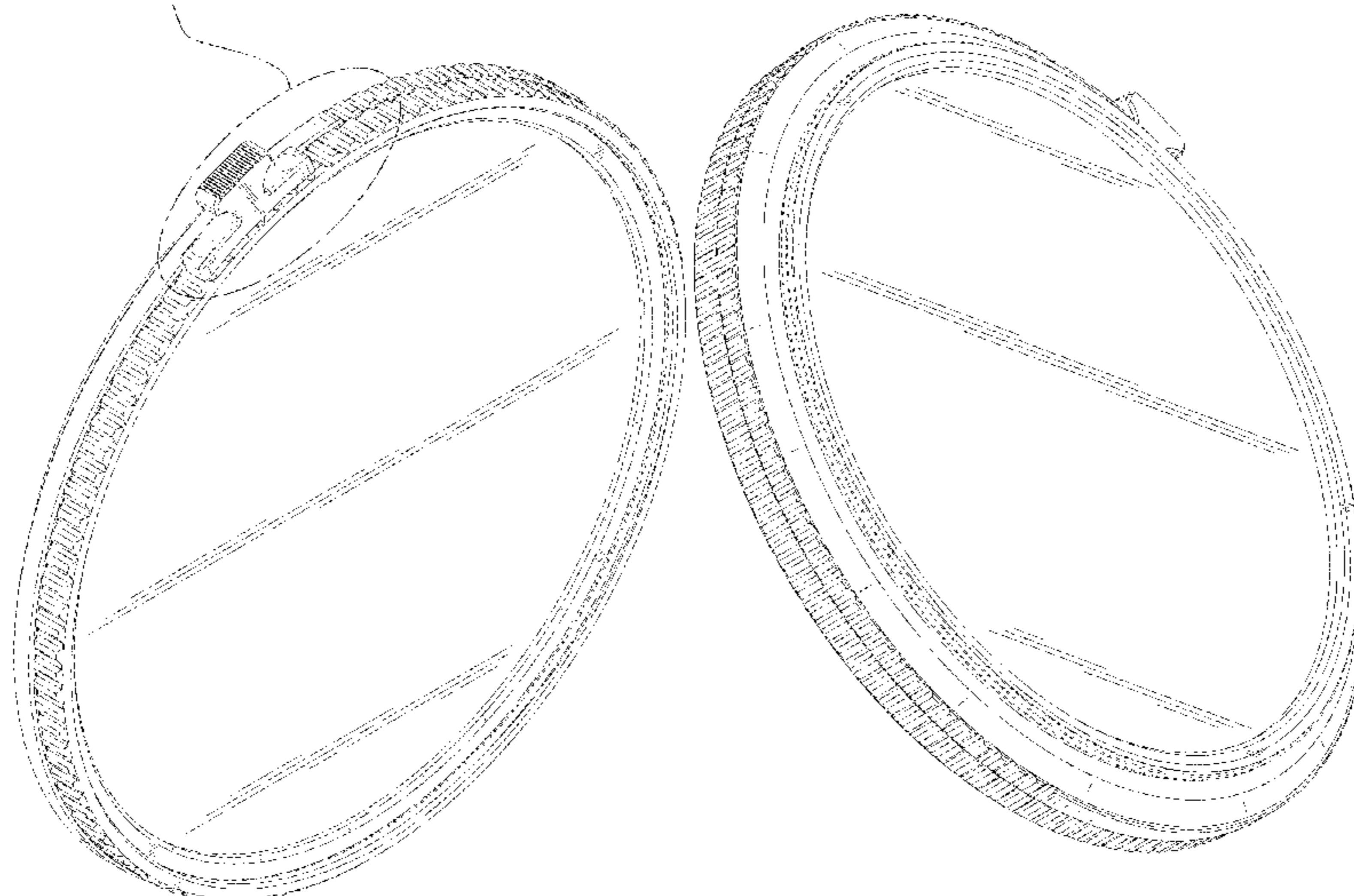
U.S. PATENT DOCUMENTS

- 886,684 A * 5/1908 Dukelow G03B 11/00
430/4
- D649,574 S * 11/2011 Kobayashi D16/219
- D682,908 S 5/2013 Nakajima
- D702,278 S 4/2014 Kim et al.
- D733,788 S 7/2015 Baker et al.
- D754,240 S 4/2016 Samuels et al.
- D777,237 S * 1/2017 Kobayashi D16/219
- D784,437 S * 4/2017 Kobayashi D16/219
- D788,203 S * 5/2017 Kobayashi D16/219

(Continued)

1 Claim, 9 Drawing Sheets

FIG. 9



(56)

References Cited

U.S. PATENT DOCUMENTS

D789,436 S * 6/2017 McCurry D16/134
 D793,466 S * 8/2017 Clark D16/219
 D799,578 S * 10/2017 Clark D16/219
 D810,174 S * 2/2018 Clark D16/219
 D833,508 S 11/2018 Overall
 D848,513 S 5/2019 Martinez
 D849,124 S 5/2019 Martinez
 D861,059 S * 9/2019 Clark D16/219
 D861,766 S 10/2019 Lim et al.
 D888,804 S * 6/2020 Clark D16/219
 D904,498 S 12/2020 Lim et al.
 2014/0112653 A1 * 4/2014 Cheng G03B 17/565
 396/448
 2015/0153629 A1 * 6/2015 Hao G03B 11/00
 396/544
 2016/0091778 A1 * 3/2016 Kobayashi G03B 17/565
 359/892
 2017/0153408 A1 * 6/2017 Clark G03B 11/00
 2022/0206240 A1 * 6/2022 Si G02B 7/026

OTHER PUBLICATIONS

“Split Diopter FX Filter” from Prislensfx.com, first retrieved Nov. 29, 2022 from the internet <<https://prislensfx.com/products/split->

[diopter-fx-filter?currency=USD&variant=42052176707816&utm_medium=cpc&utm_source=google&utm_campaign=Google%20Shopping&utm_source=google&utm_medium=cpc&utm_campaign=18868651163&utm_content=&utm_term=&gclid=EAlalQobChMlh5Chs-XU-wlVxdrlCh2bRgK8EAQYCiABEgJ5PPD_BwE](https://prislensfx.com/products/split-diopter-fx-filter?currency=USD&variant=42052176707816&utm_medium=cpc&utm_source=google&utm_campaign=Google%20Shopping&utm_source=google&utm_medium=cpc&utm_campaign=18868651163&utm_content=&utm_term=&gclid=EAlalQobChMlh5Chs-XU-wlVxdrlCh2bRgK8EAQYCiABEgJ5PPD_BwE)> (Year: 2022).*

“K&F Concept 77mm MC UV Protection Filter Ultra-Slim 24-Layer Multi Nanometer Coated UV Filter Waterproof for 77mm Camera Lens” from Amazon.com, first available Dec. 20, 2021 from the internet <<https://www.amazon.com/dp/B09NVR58F5/>> (Year: 2021).*

“55mm Variable ND Filter ND2-ND400 (9 Stop) Lens Filter Waterproof Scratch Resistant Nano-X Series” from Kentfaith.com, first retrieved Feb. 1, 2023 from the internet <https://www.kentfaith.com/KF01.1460_kamp-f-concept-hd-putter-55mm-nd2-nd400-11-stop-variable-nd-filter-adjustable-waterproof-scratch-resistant-for-camera-lens-nano-x-ii?gclid=EAlalQobChMlgM7MlcZ1_AIVQq-GCh0KKQzqEAQYDSABEgKPkfD_BwE> (Year: 2023).*

* cited by examiner

FIG. 9

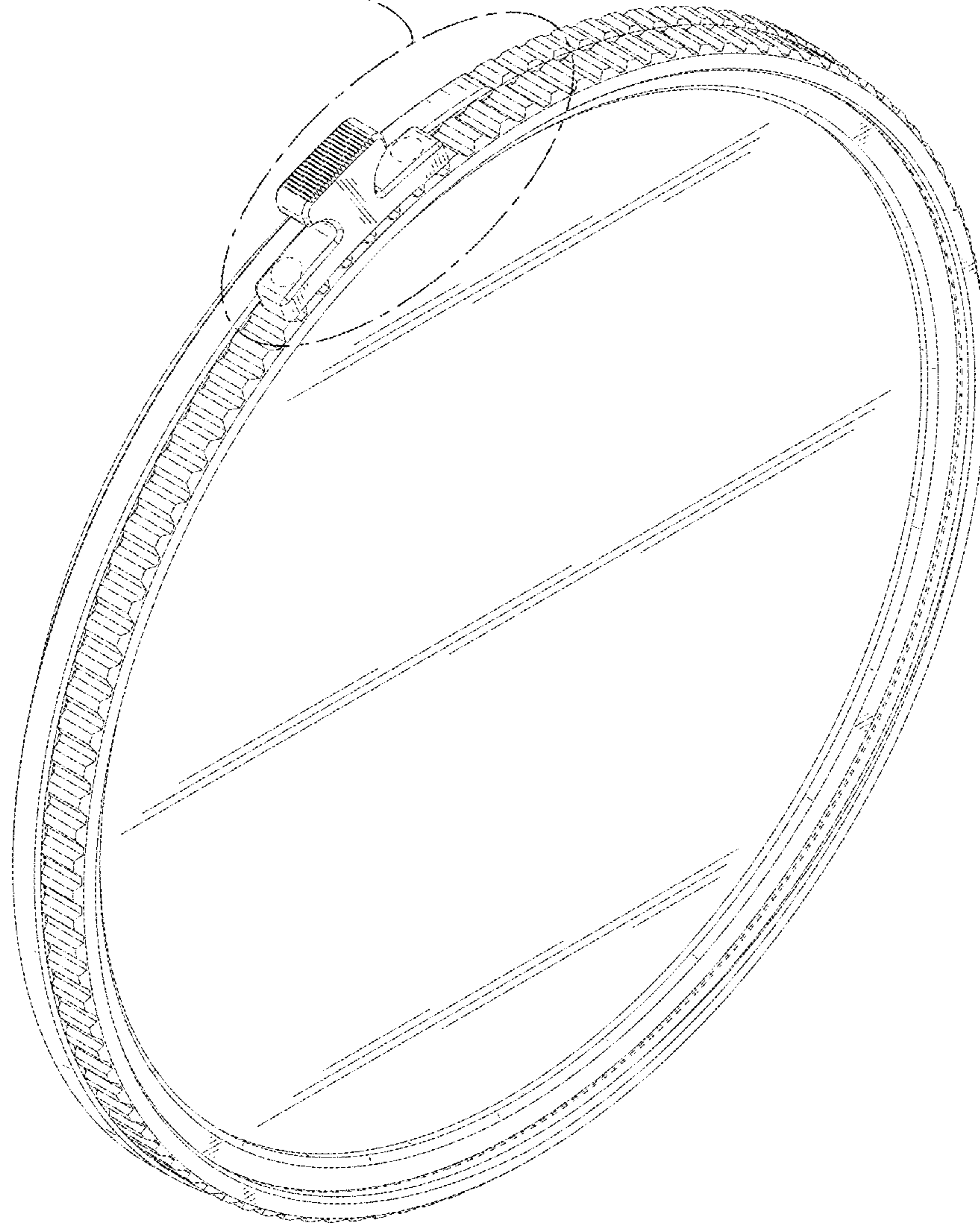


FIG. 1

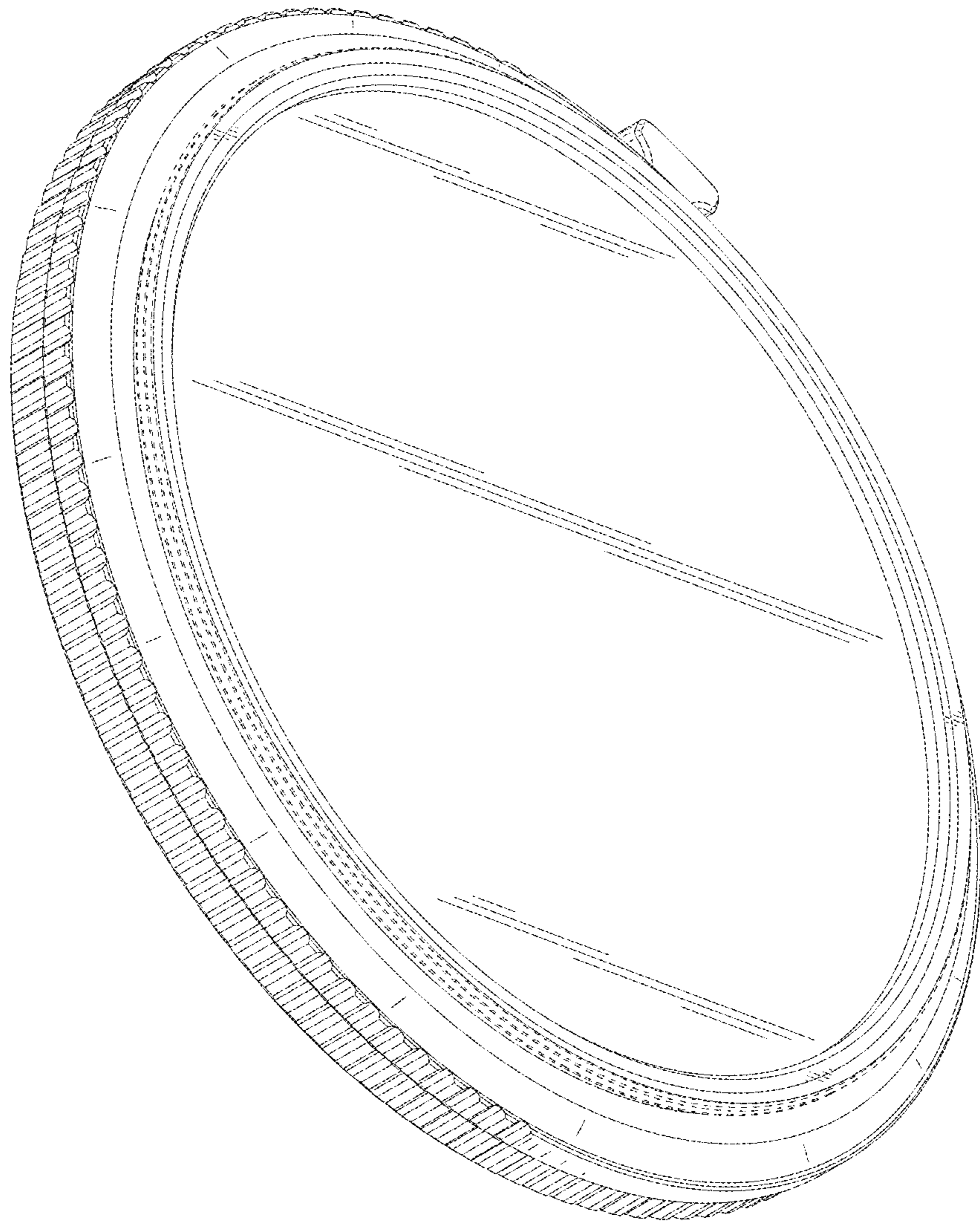


FIG. 2

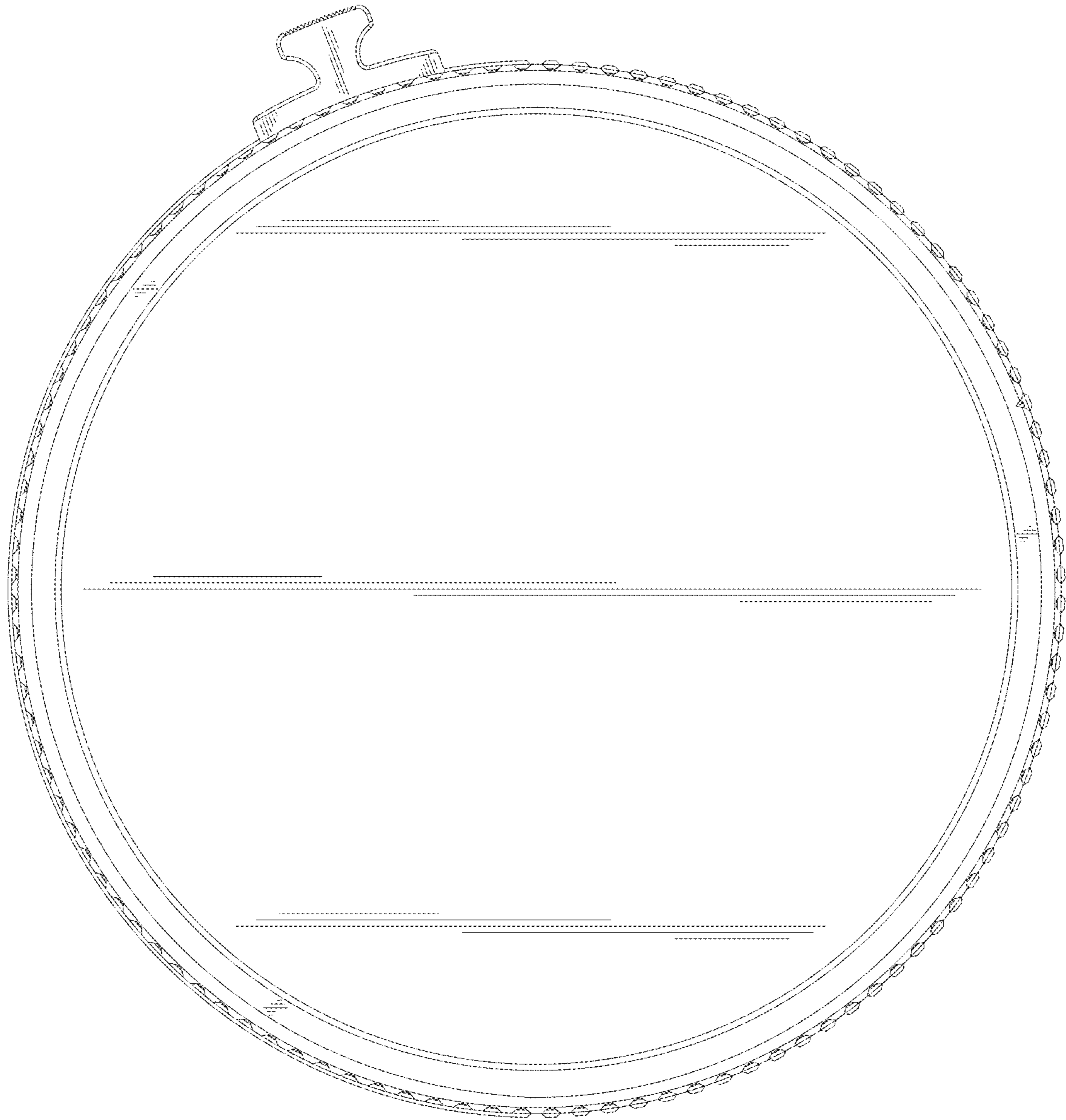


FIG. 3

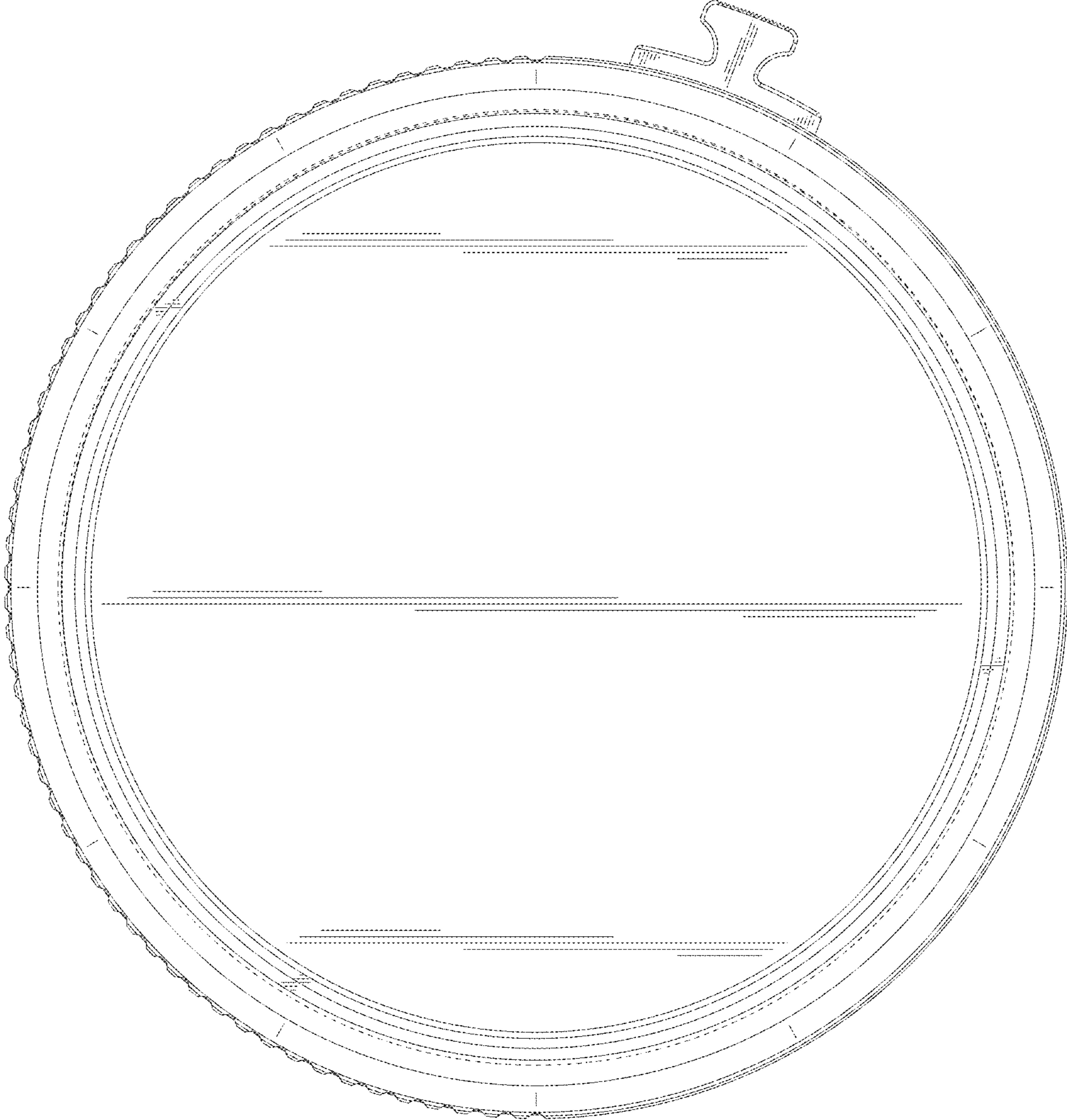


FIG. 4

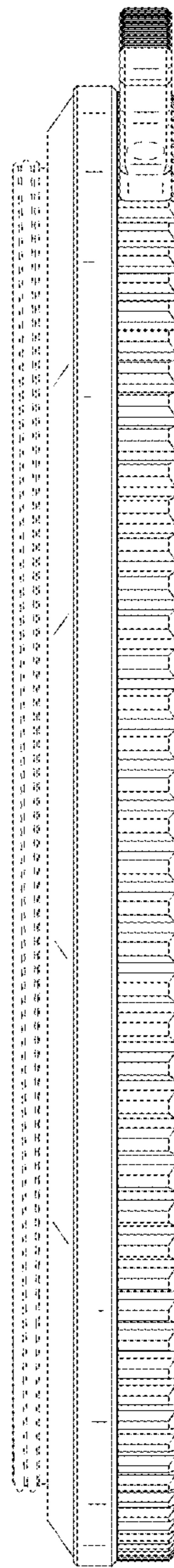


FIG. 5

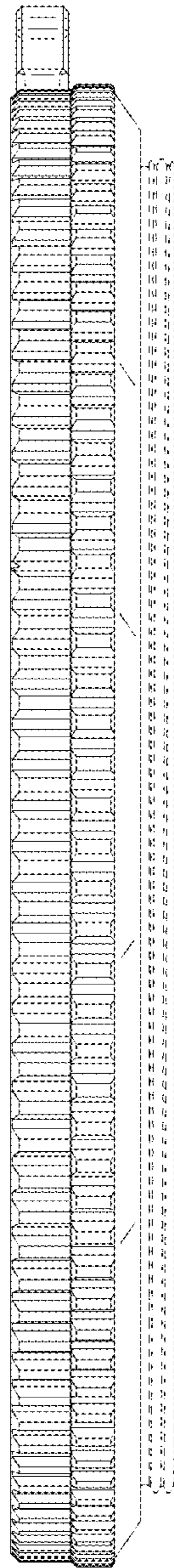


FIG. 6

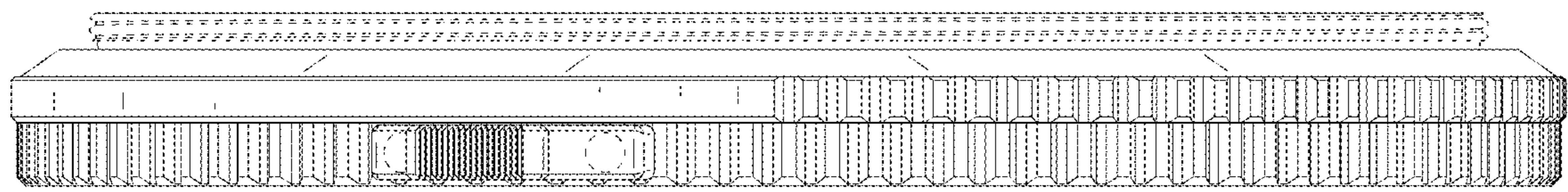


FIG. 7

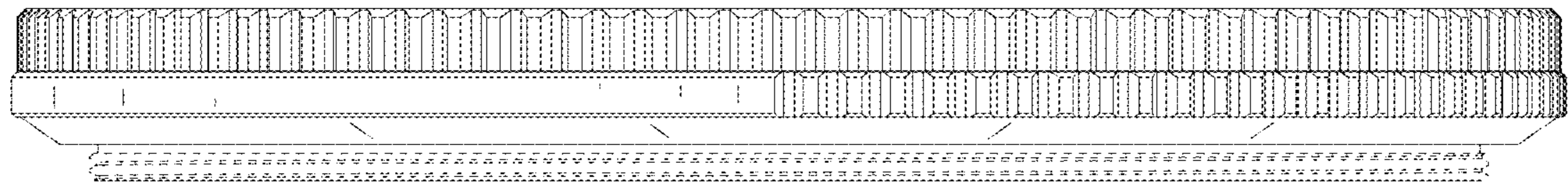


FIG. 8

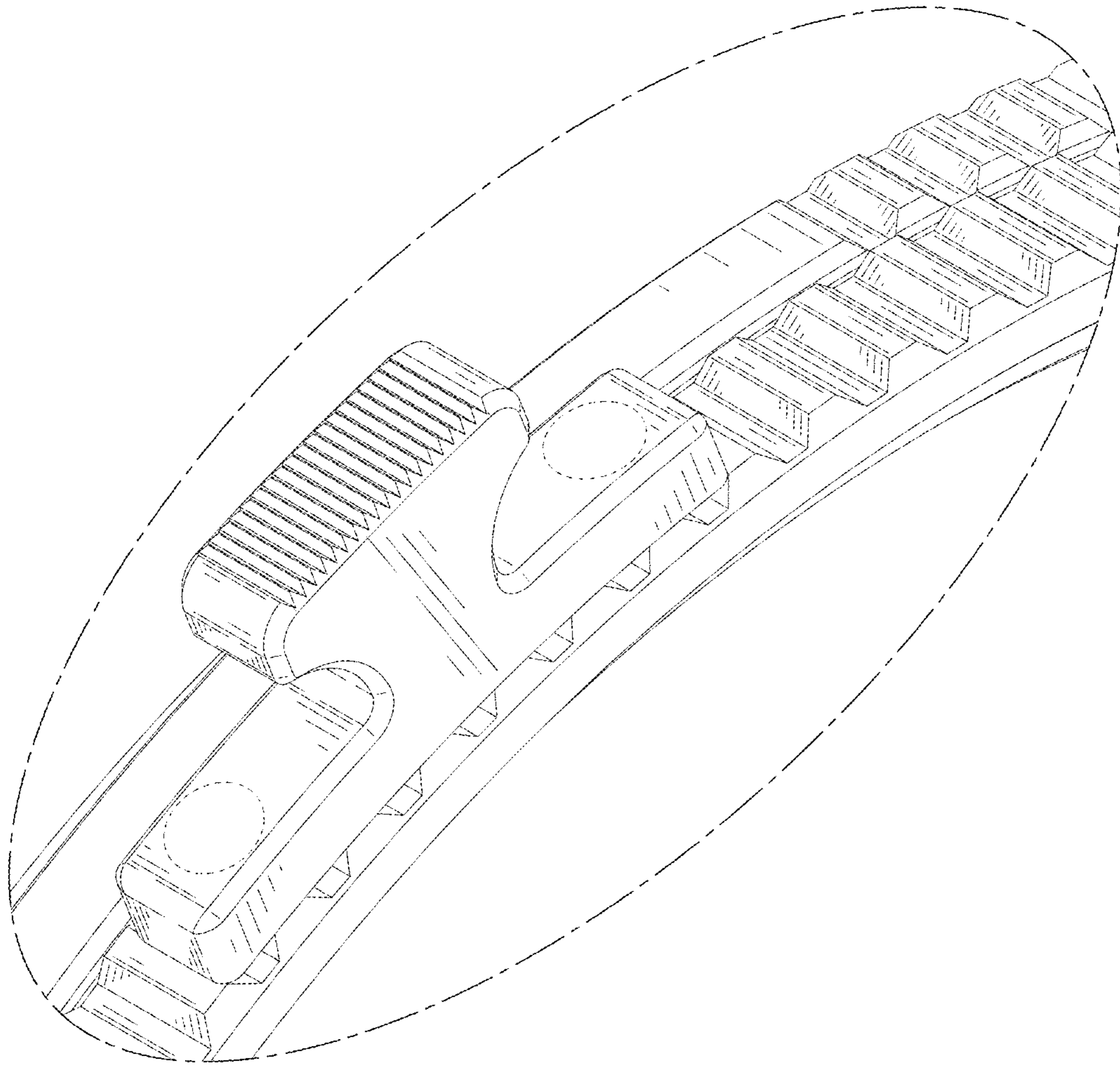


FIG. 9