



US00D902576S

(12)

United States Design Patent

Sutton

(10)

Patent No.:

US D902,576 S

(45)

Date of Patent:

** Nov. 24, 2020

(54)

LACE LOCK

(71)

Applicant: Light Blue, LLC, Chapel Hill, NC (US)

(72)

Inventor: W. Franklin Sutton, Chapel Hill, NC (US)

D735,987 S *

8/2015

Hsu

D2/978

9,185,948 B2 *

11/2015

Ben-Arie

A43C 7/04

D758,837 S *

6/2016

Symons

D8/383

D763,068 S *

8/2016

Symons

A41D 25/022

D8/383

D833,281 S *

11/2018

Orcutt

D9/455

D840,661 S *

2/2019

Schenone

A61B 17/0487

D2/972

(Continued)

(**) Term: 15 Years

(21) Appl. No.: 29/729,533

(22) Filed: Mar. 27, 2020

(51) LOC (12) Cl. 02-04

(52) U.S. Cl. D2/978
USPC

(58) Field of Classification Search
USPC D2/896–899, 902, 907, 946, 976, 978;
D8/349, 382, 354, 383
CPC A43C 7/00; A43C 11/00; A43C 7/08; A43C 7/005; A43B 3/0021; F16G 11/101; F16G 11/105

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

3,106,003 A * 10/1963 Herdman A43C 7/005 24/712.3
3,187,396 A * 6/1965 Carroll A41D 25/022 24/115 R
5,335,401 A * 8/1994 Hanson A43C 7/00 24/712.5
D367,755 S * 3/1996 Jones D2/978
D433,649 S * 11/2000 Buettell A43C 7/04 D11/200
D477,776 S * 7/2003 Pontaoe A43C 7/00 D8/396
8,371,004 B2 2/2013 Huber
D704,086 S * 5/2014 DiPietro D11/5
D709,755 S * 7/2014 Hollingworth D8/383
8,932,330 B2 * 1/2015 Bonutti A61B 17/0487 606/232
D735,712 S * 8/2015 Nishimoto D14/344

OTHER PUBLICATIONS

Dual Round Flat Cord lock. Ji-Horng Plastic Co. Ltd. <https://www.ji-horng.com/dual-round-flat-cord-lock-c22.html>. Aug. 2020. pp. 5 (Year: 2020).*

(Continued)

Primary Examiner — Rashida C. Walshon
(74) Attorney, Agent, or Firm — Sanchelima & Associates, P.A.; Christian Sanchelima; Jesus Sanchelima

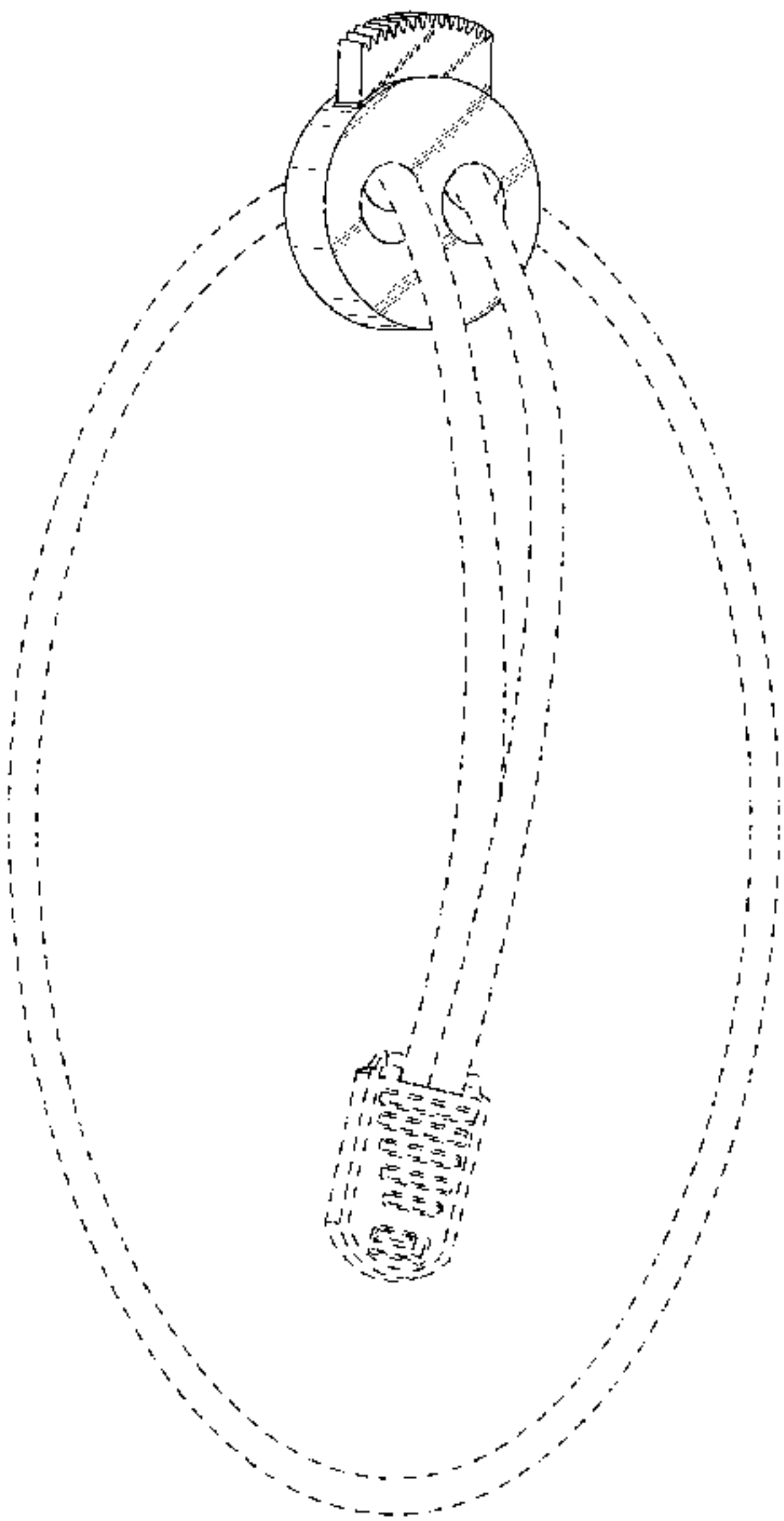
(57) CLAIM

The ornamental design for a lace lock, as shown and described.

DESCRIPTION

FIG. 1 is an isometric view of a lace lock showing my new design;
FIG. 2 is showing my design in an operational setting mounted to a shoe;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a right elevational view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.
The broken lines in the drawings represent unclaimed environment and form no part of the claim.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2008/0216351 A1 9/2008 Carroll
2011/0067211 A1 3/2011 Huber

OTHER PUBLICATIONS

Cord lock search. Sgt. Knots website. www.sgtknots.com. Aug.
2020. pp. 4 (Year: 2020).*

Word search: "circle flat dual cord lock" www.google.com Aug.
2020. pp. 2 (Year: 2020).*

* cited by examiner

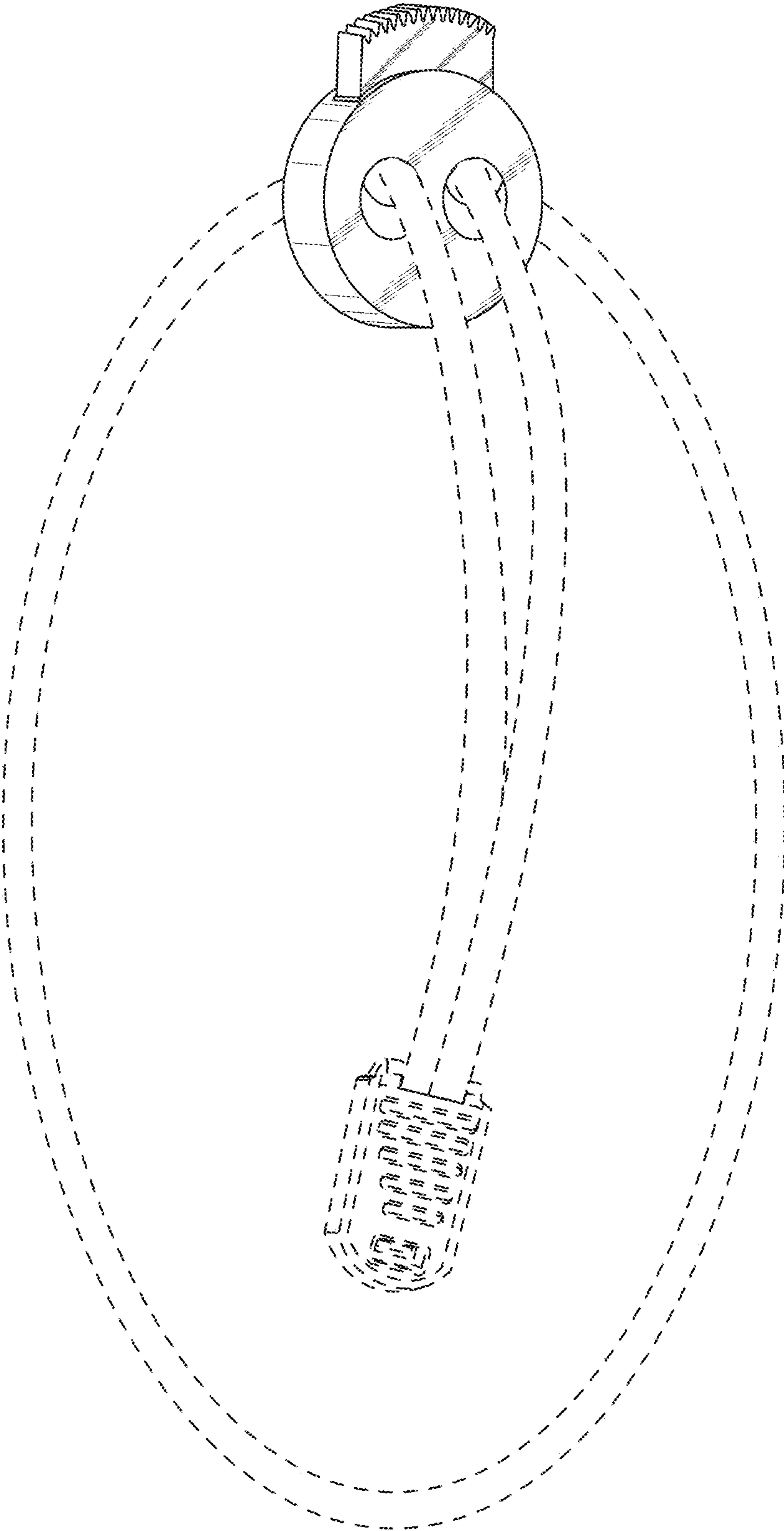


FIG. 1

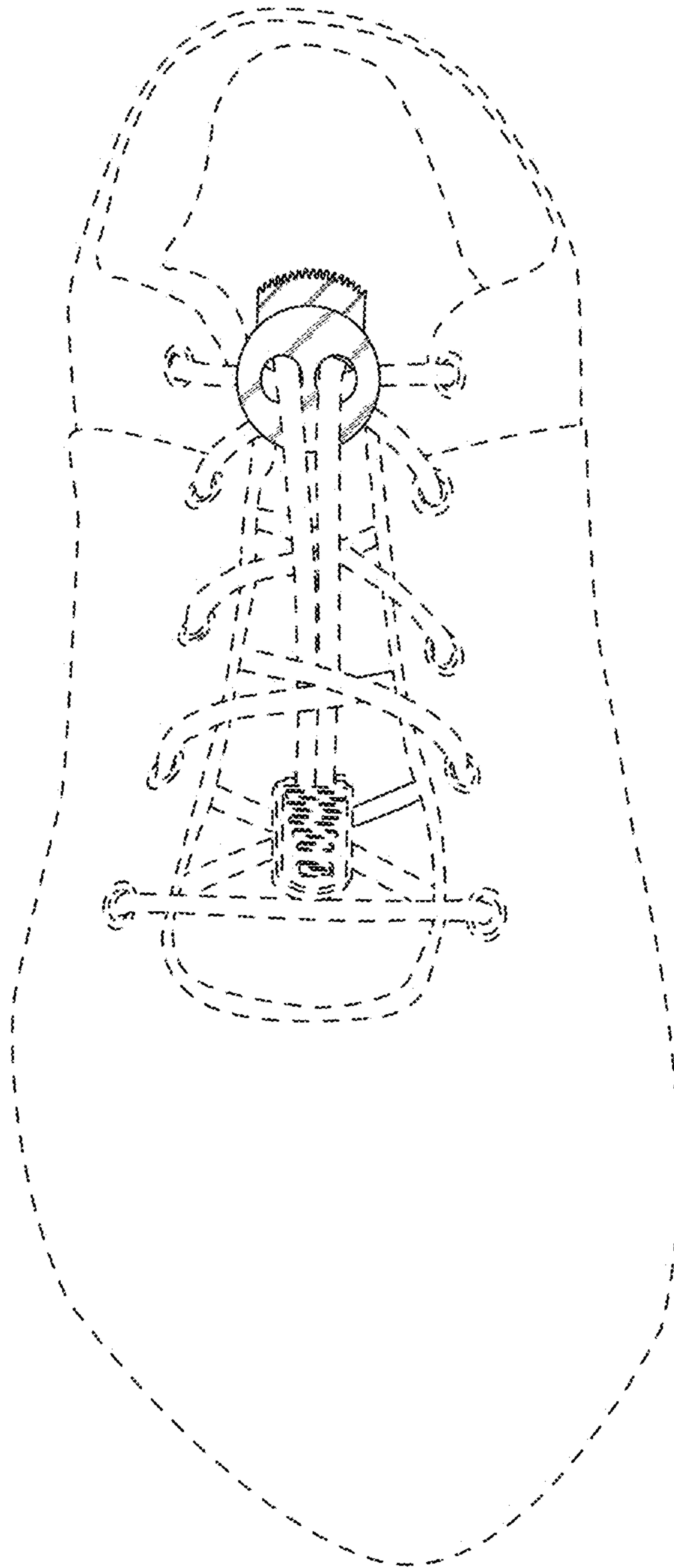


FIG. 2

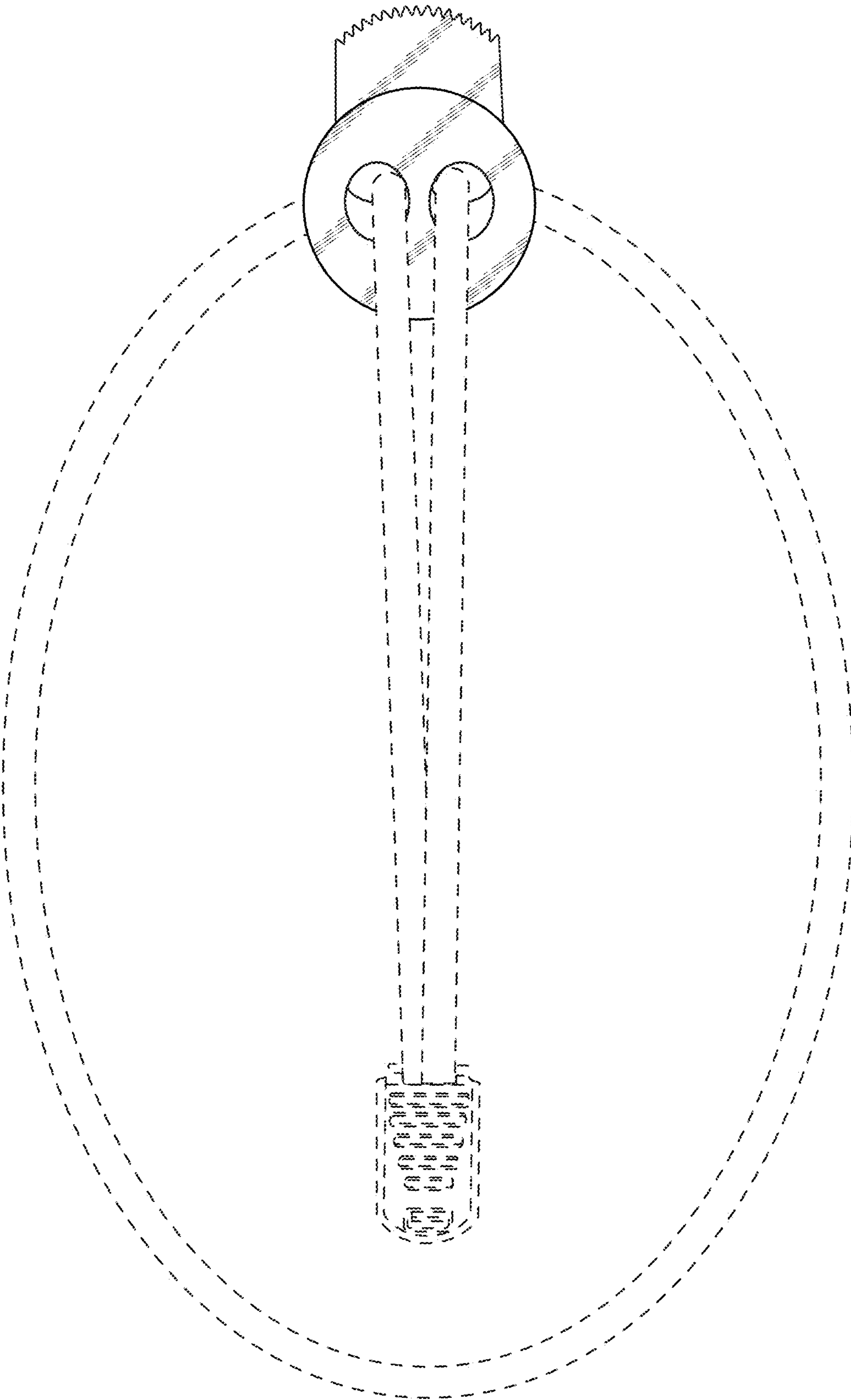


FIG. 3

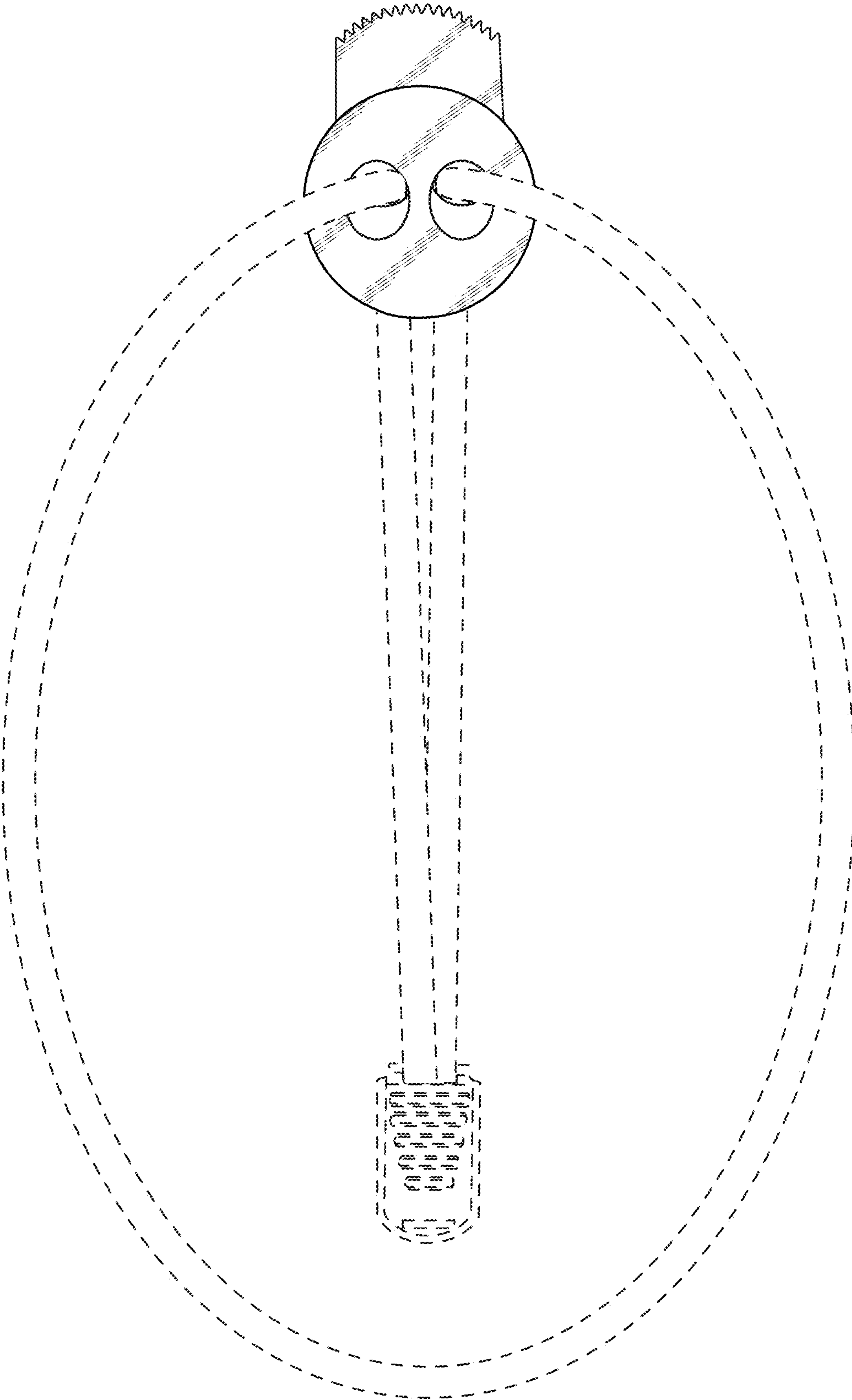


FIG. 4

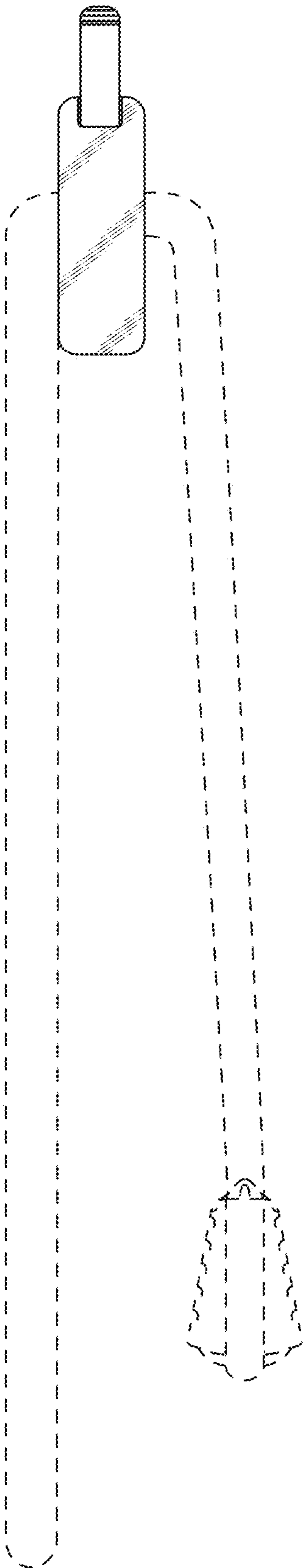


FIG. 5

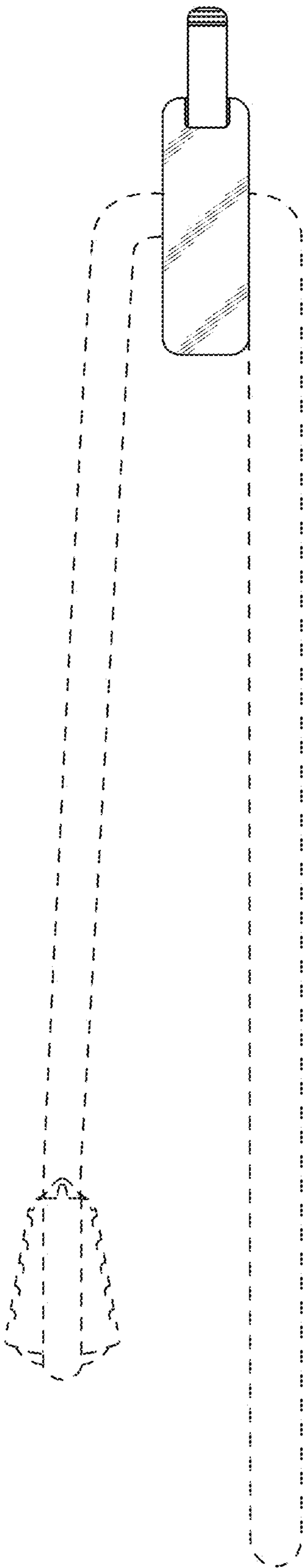


FIG. 6

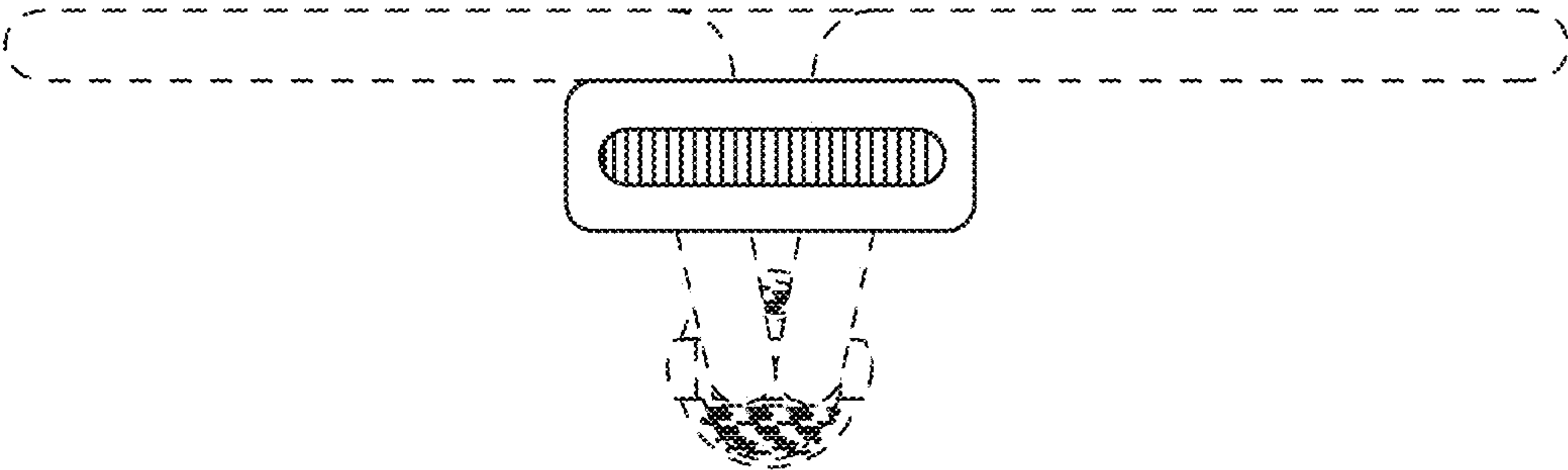


FIG. 7

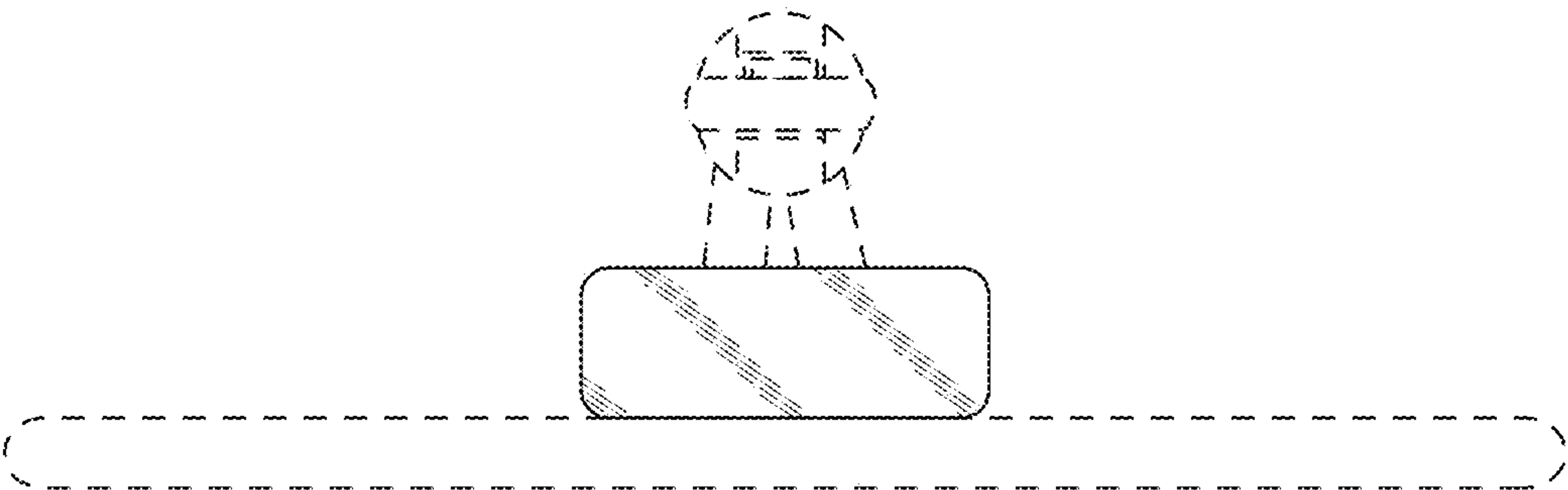


FIG. 8