



(12) **United States Design Patent**
England

(10) **Patent No.:** **US D997,441 S**
(45) **Date of Patent:** **** Aug. 29, 2023**

(54) **GLOWSTICK CONNECTOR**

FOREIGN PATENT DOCUMENTS

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WO WO2017192412 A1 11/2017

(72) Inventor: **Seth Andrew England**, Old Town, ME (US)

OTHER PUBLICATIONS

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

Side Outlet Elbow Pipe Fitting, available in Amazon.com, date first available Apr. 7, 2014 [online], [site visited Jan. 24, 2023], Available from the internet URL: <https://a.co/d/bKz77uu> (Year: 2014).*
Mar-teum 1/2 Inch 45 Degree PVC Elbow Fitting Pipe, available in Amazon.com, date first available May 21, 2021 [online], [site visited Jan. 24, 2023], Available from the internet URL: <https://a.co/d/6aXzOfX> (Year: 2021).*
Butterfly Knife Glowstick Concept, <https://glowsticking.com/forums/topic/26182-butterfly-knife-glowstick-concept/>.

(21) Appl. No.: **29/794,624**

(22) Filed: **Jun. 14, 2021**

(51) **LOC (14) Cl.** **26-05**

(52) **U.S. Cl.**
USPC **D26/156**

(58) **Field of Classification Search**
USPC D26/24, 37, 113, 138, 156, 9, 13, 23, D26/142-144, 155; D10/111, 114.9; D21/839, 385, 392, 395; D8/323, 349, D8/354-356, 363, 382-383
CPC F21L 4/02; F21L 4/025; F21W 2111/10; F21W 2121/008

* cited by examiner

Primary Examiner — Kathleen L Jones
Assistant Examiner — Jasmine L. Comedy

See application file for complete search history.

(57) **CLAIM**

The ornamental design for a glowstick connector, as shown and described.

DESCRIPTION

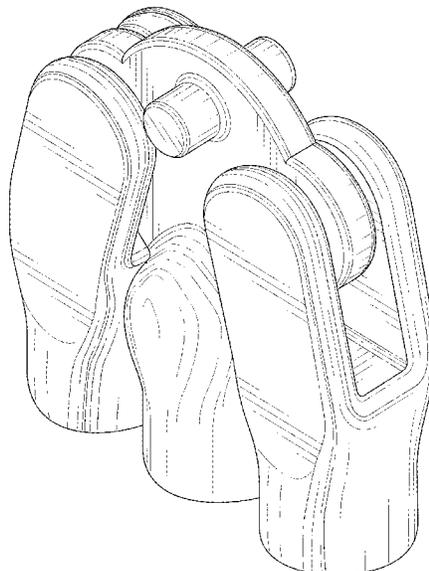
FIG. 1 is a top-front-right perspective view of a glowstick connector;
FIG. 2 is a bottom-rear-left perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a right-side elevational view thereof;
FIG. 6 is a left-side elevational view thereof;
FIG. 7 is a top plan view thereof;
FIG. 8 is a bottom plan view thereof; and,
FIG. 9 is a front elevational view of a glowstick connector in a state of use thereof.
The broken line showing three glowsticks in FIG. 9, is for the purpose of illustrating environmental structure and forms no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,610,801 A * 12/1926 McKinnon E04H 15/32 135/121
3,168,101 A * 2/1965 Porter E04H 15/42 248/431
3,424,178 A * 1/1969 Yazaki E04B 1/34326 135/160
D229,851 S * 1/1974 Lindblad D26/9
D476,713 S * 7/2003 You D21/839
D512,477 S * 12/2005 Diaz D21/839
D533,914 S * 12/2006 Diaz D21/839
8,147,159 B2 4/2012 Glesser
11,434,657 B1 * 9/2022 Gross, Jr. E04H 15/34
2010/0034575 A1 2/2010 Colman

1 Claim, 9 Drawing Sheets



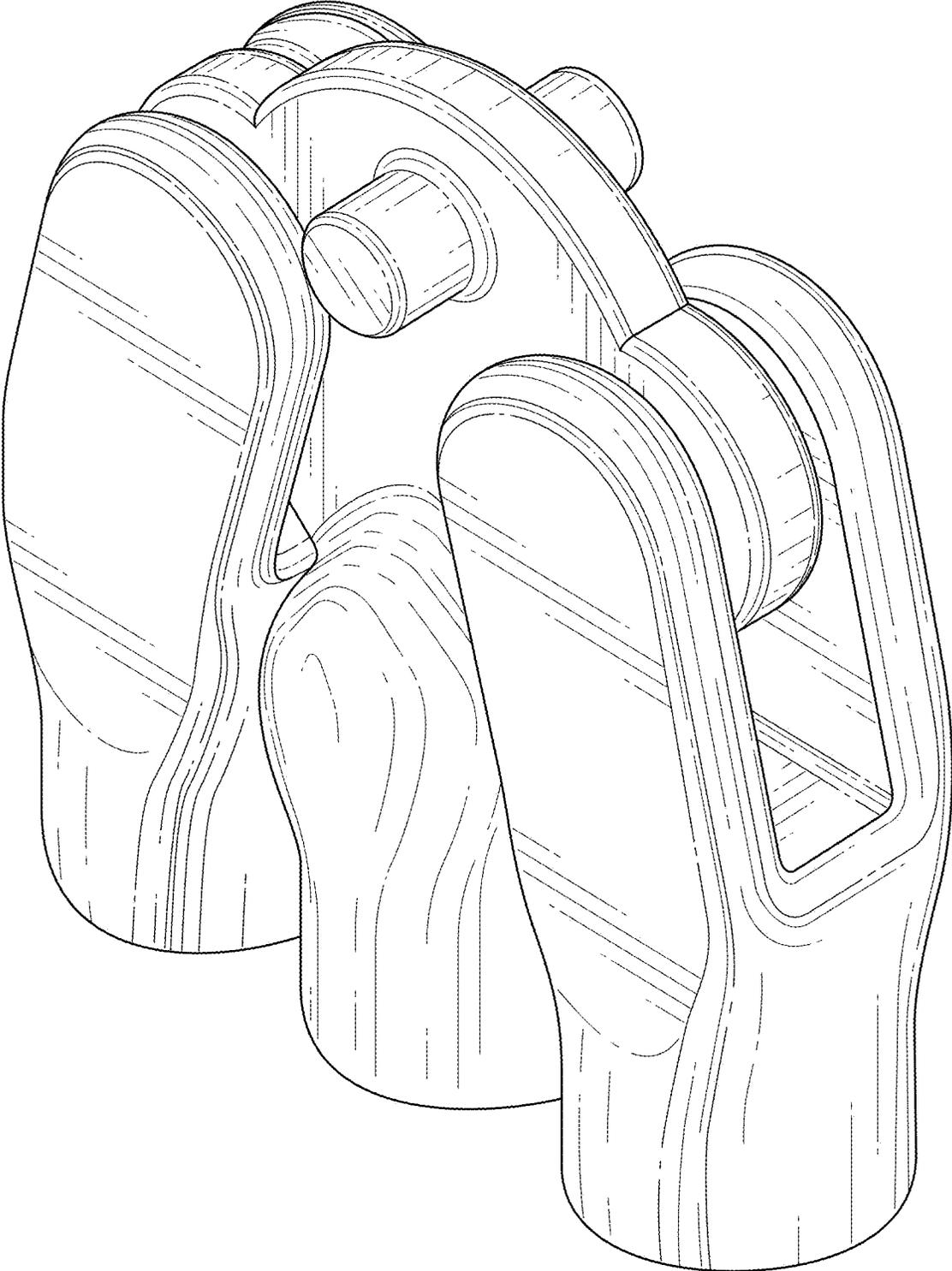


FIG. 1

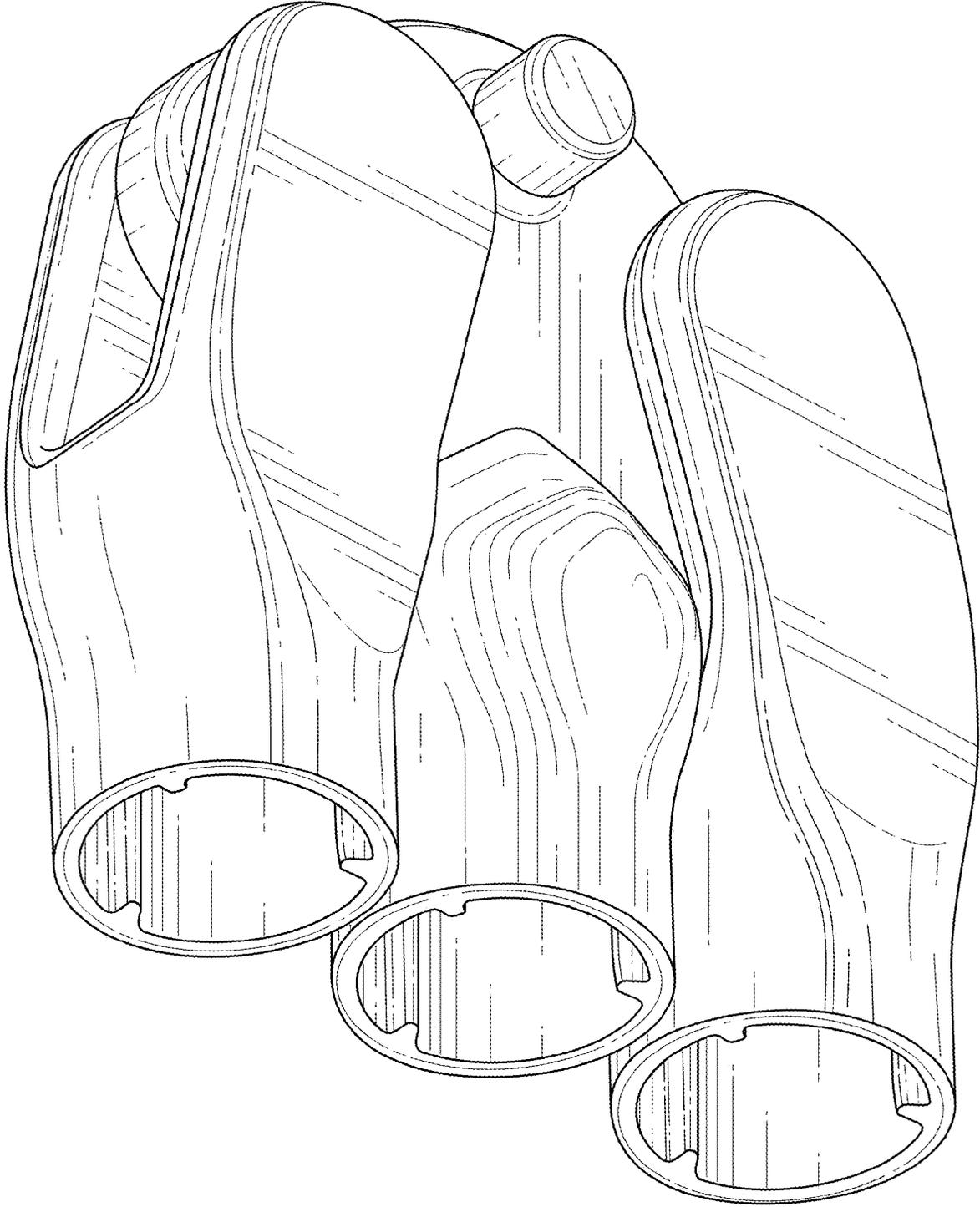


FIG. 2

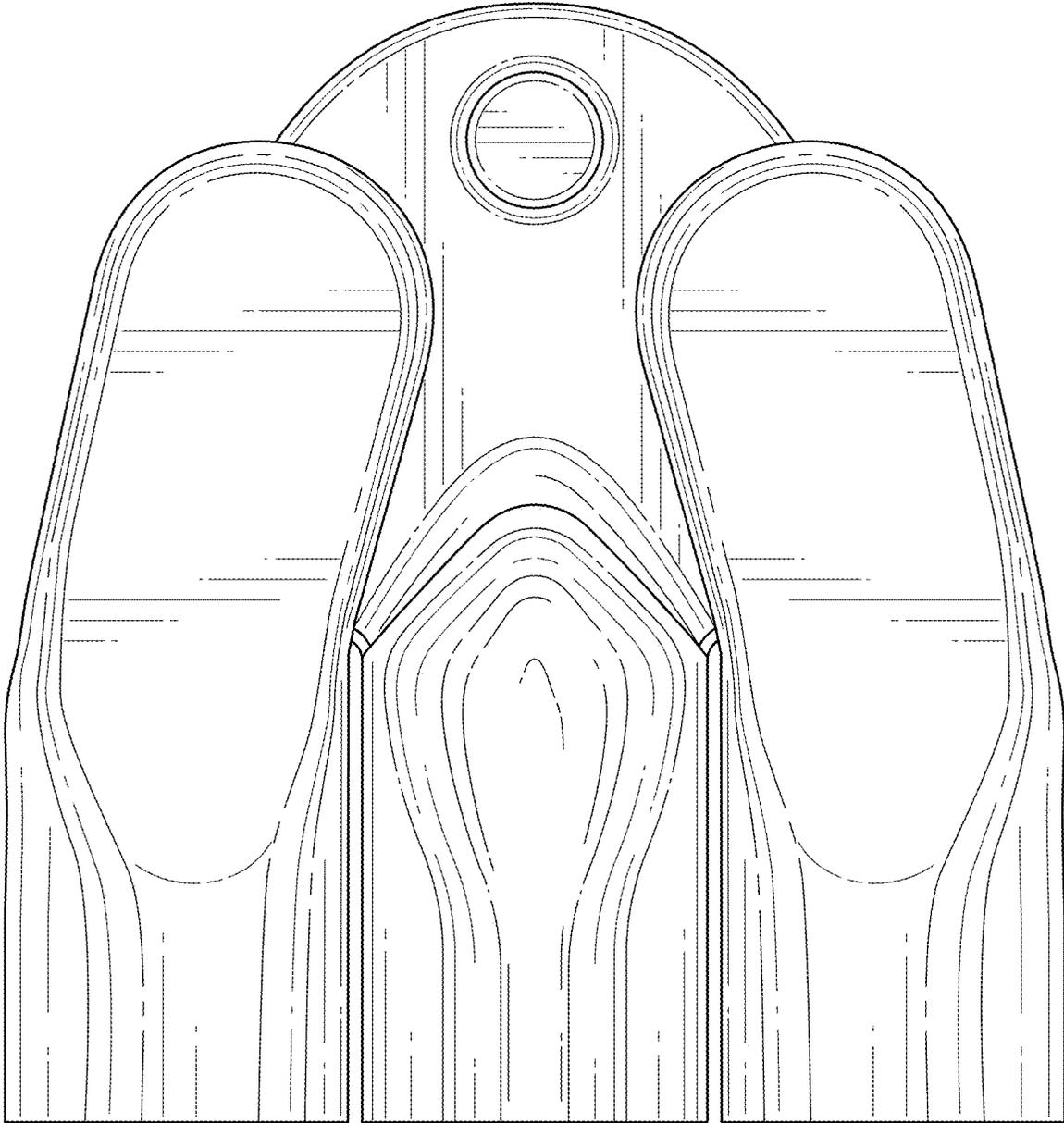


FIG. 3

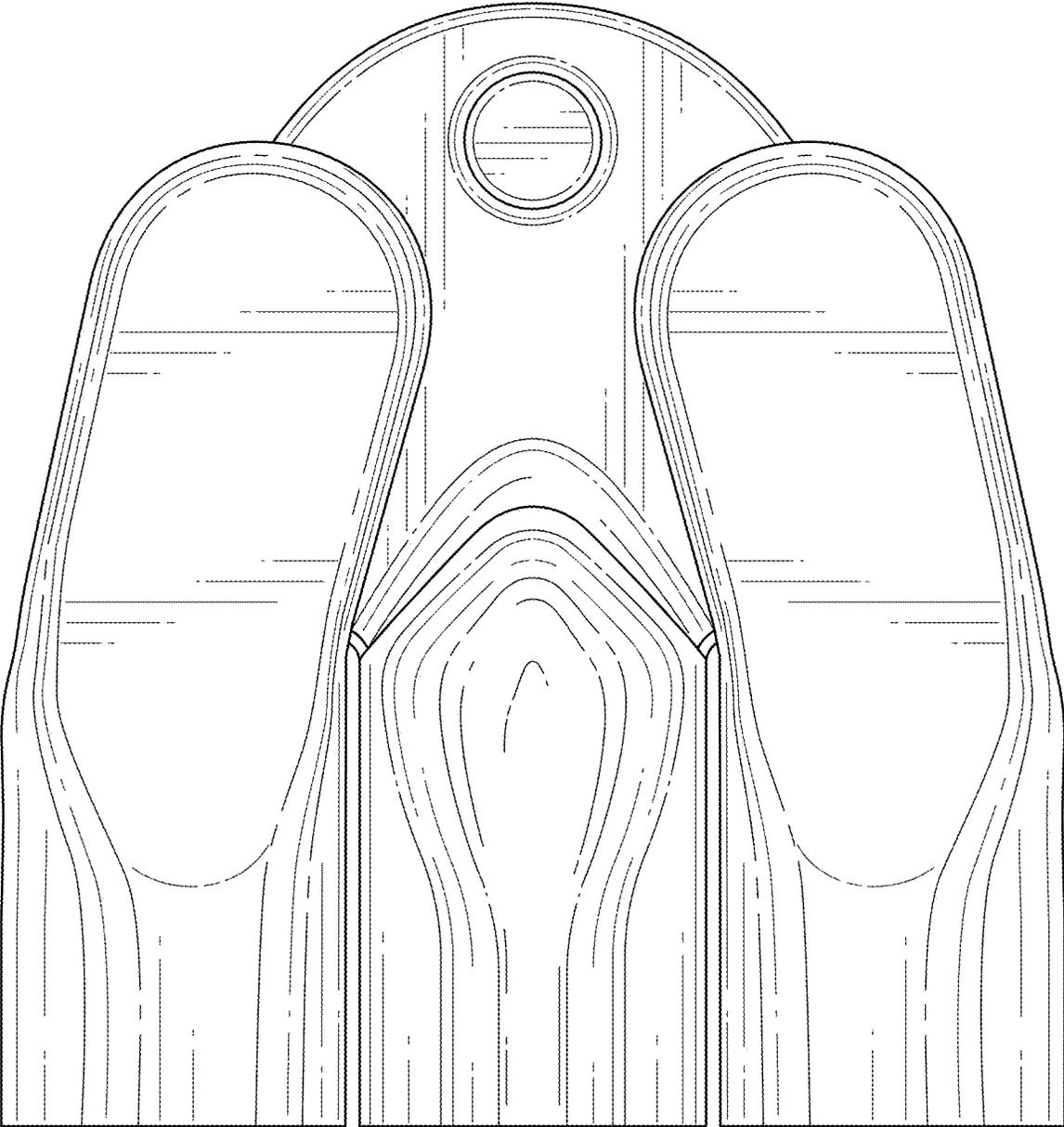


FIG. 4

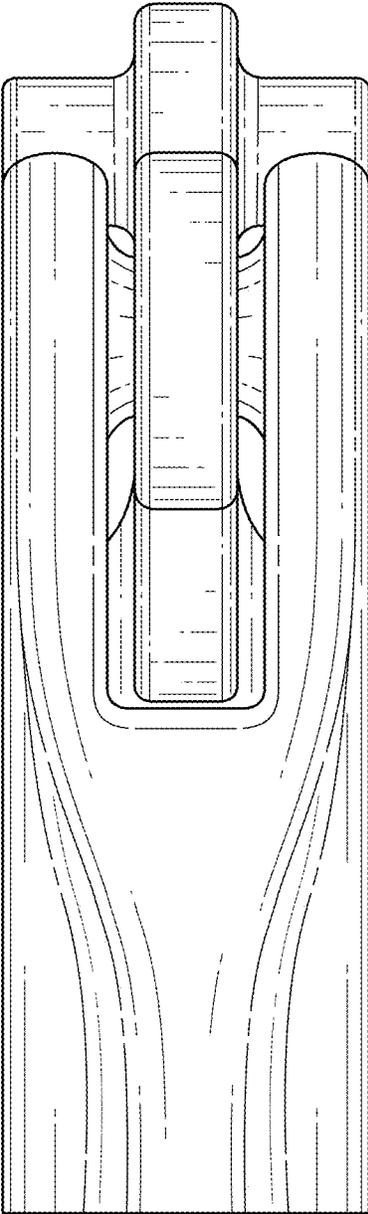


FIG. 5

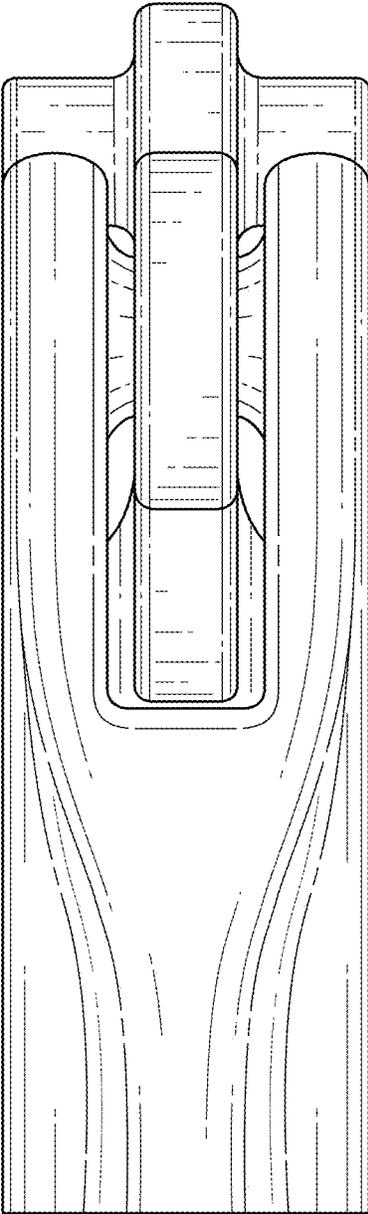


FIG. 6

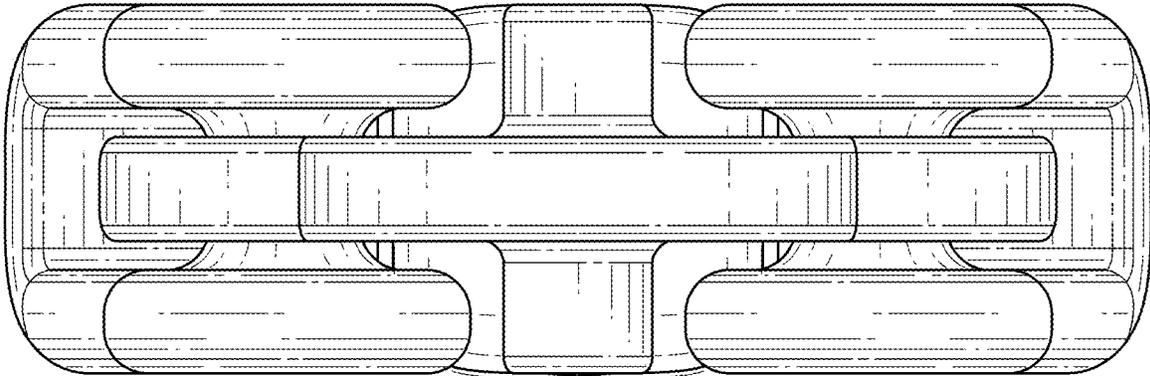


FIG. 7

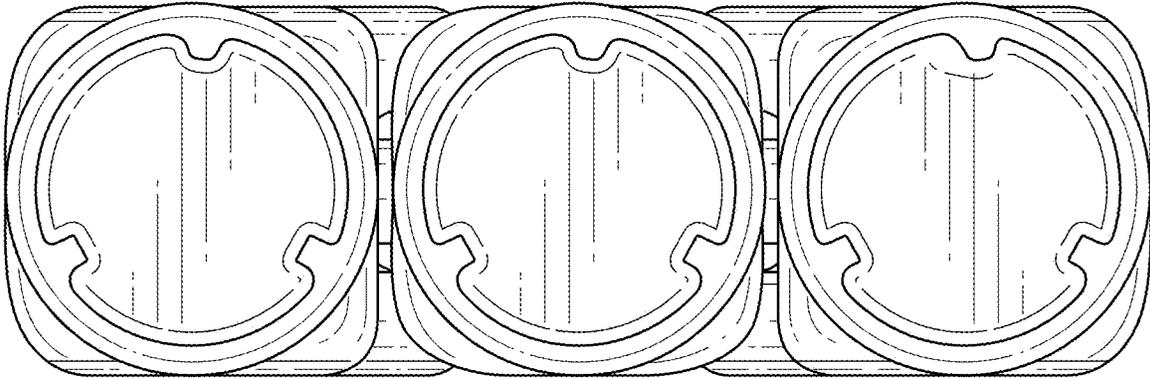


FIG. 8

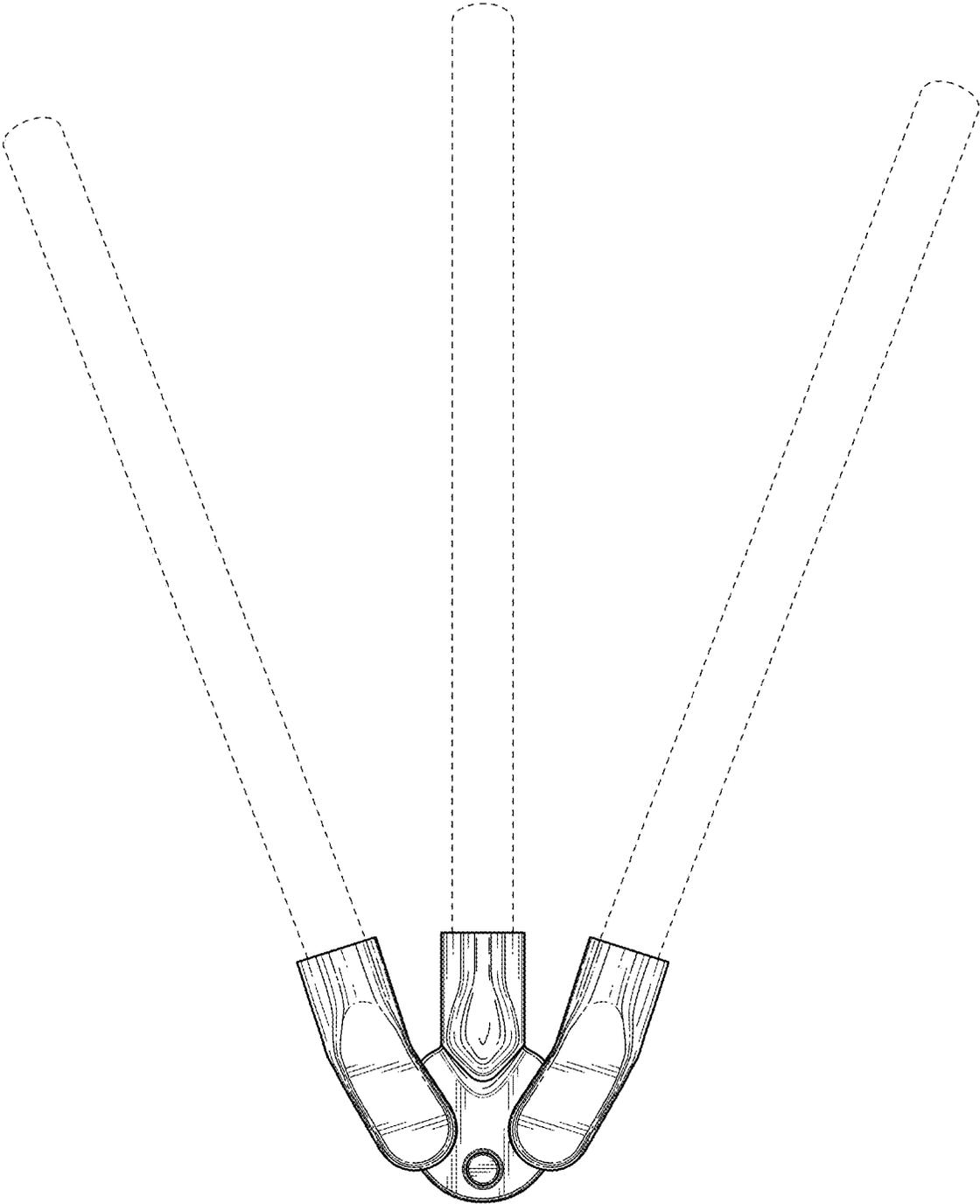


FIG. 9