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(12) United States Design Patent

Matthews et al.

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(54) **CONNECTOR FOR AN ELECTRIC VEHICLE**

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(73) Assignee: **CHARGEPOINT, INC.**, Campbell, CA (US)

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

(21) Appl. No.: **29/646,809**

(22) Filed: **May 7, 2018**

(51) **LOC (12) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/120**

(58) **Field of Classification Search**
USPC D13/120, 133, 146, 147, 151, 153, 154, D13/155, 156; D3/208; D8/349, 382, D8/394, 396
CPC B65H 75/36; H01R 13/5845; H01R 13/72; H01R 31/06; H01R 11/00; H04M 1/15; F16G 11/14; D06F 55/00; H02M 2001/0009; F02C 7/28; H02G 15/113
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D602,433	S	*	10/2009	Katou	D13/120
D603,337	S	*	11/2009	Katou	D13/120
D634,709	S	*	3/2011	Ichio	D13/119
D669,033	S	*	10/2012	Senk	D13/133
D673,122	S	*	12/2012	Huss, Jr.	D13/133
8,342,856	B2	*	1/2013	Takada	H01R 13/521 439/246
D700,143	S	*	2/2014	Ichio	D13/120
D716,233	S	*	10/2014	Lai	D13/146
D743,893	S	*	11/2015	Kuribayashi	D13/146
D768,082	S	*	10/2016	Chuang	D13/146
D794,104	S	*	8/2017	Zou	D13/147

(Continued)

OTHER PUBLICATIONS

ChargePoint Reveals New Concept Design for High-Powered Charging of Electric Aircraft and Semi-Trucks, ChargePoint, article published May 9, 2018, retrieved on Feb. 10, 2019, retrieved from the Internet URL: https://www.chargepoint.com/about/news/chargepoint-reveals-new-concept-design-high-powered-charging-electric-ai.*

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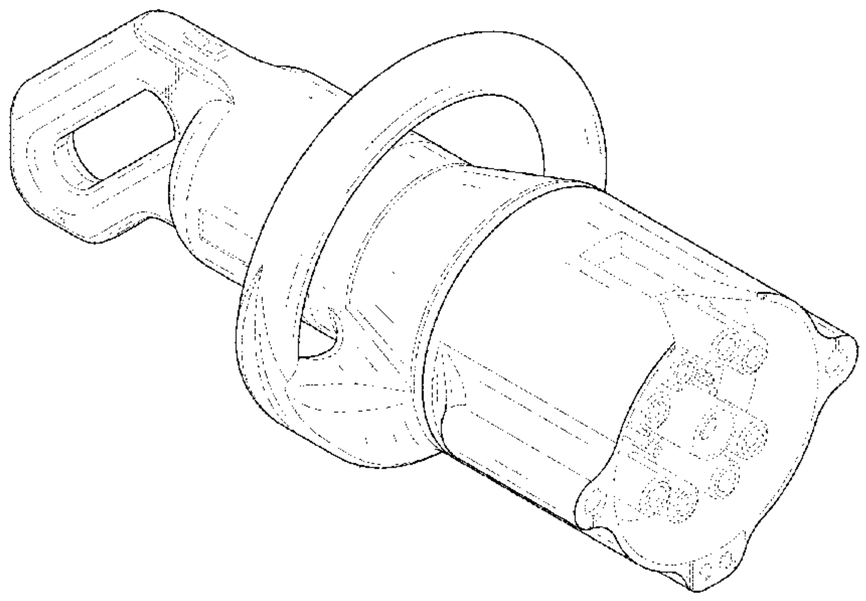
(57) **CLAIM**

The ornamental design for a connector for an electric vehicle, as shown and described.

DESCRIPTION

FIG. **1** shows a front perspective view of our new design for a connector for an electric vehicle;
FIG. **2** shows a front view of the connector for an electric vehicle of FIG. **1**;
FIG. **3** shows a back view of the connector for an electric vehicle of FIG. **1**;
FIG. **4** shows a right view of the connector for an electric vehicle of FIG. **1**;
FIG. **5** shows a left view of the connector for an electric vehicle of FIG. **1**;
FIG. **6** shows a top view of the connector for an electric vehicle of FIG. **1**;
FIG. **7** shows a bottom view of the connector for an electric vehicle of FIG. **1**; and,
FIG. **8** shows a rear perspective view of the connector for an electric vehicle of FIG. **1**.
The broken lines in the figures illustrate portions of the connector for an electric vehicle that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D797,052	S *	9/2017	Moseke	D13/146
9,793,642	B2 *	10/2017	Natter	H01R 13/506
D806,038	S *	12/2017	Zhang	D13/147

* cited by examiner

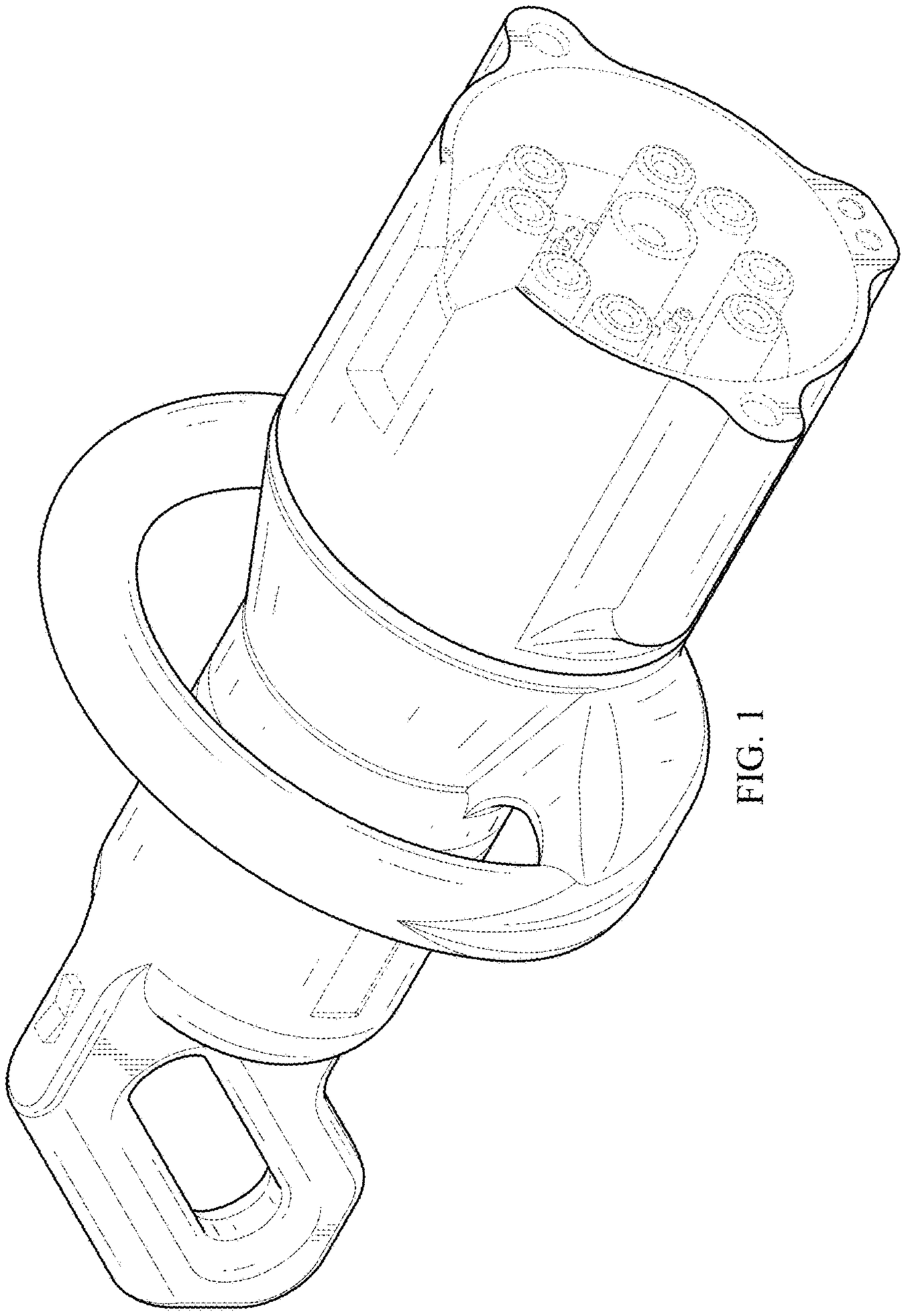


FIG. 1

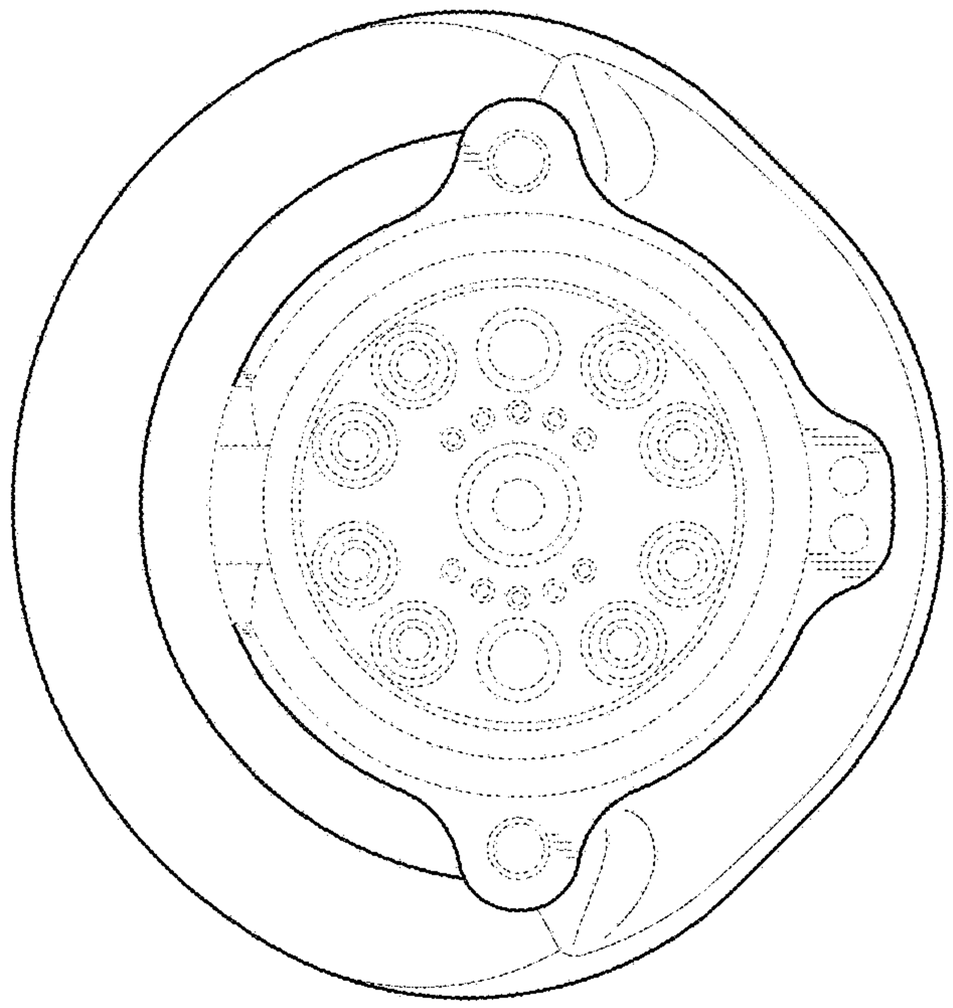


FIG. 2

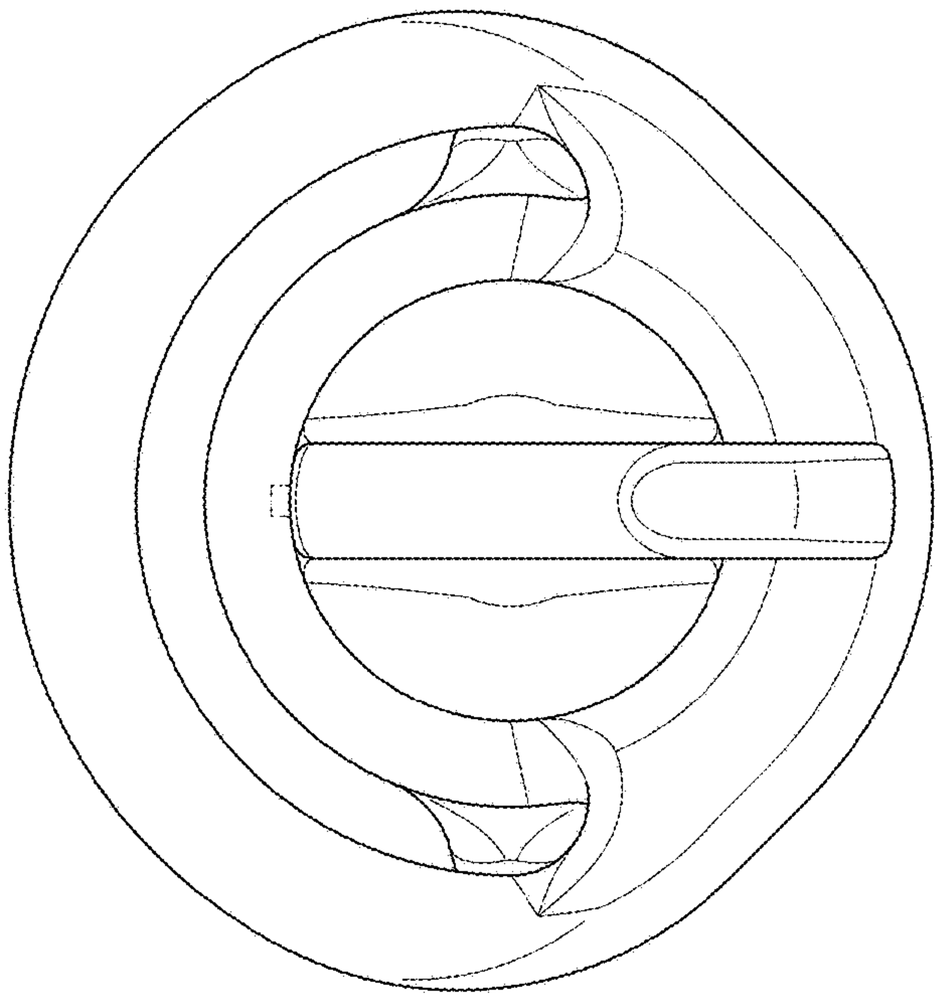


FIG. 3

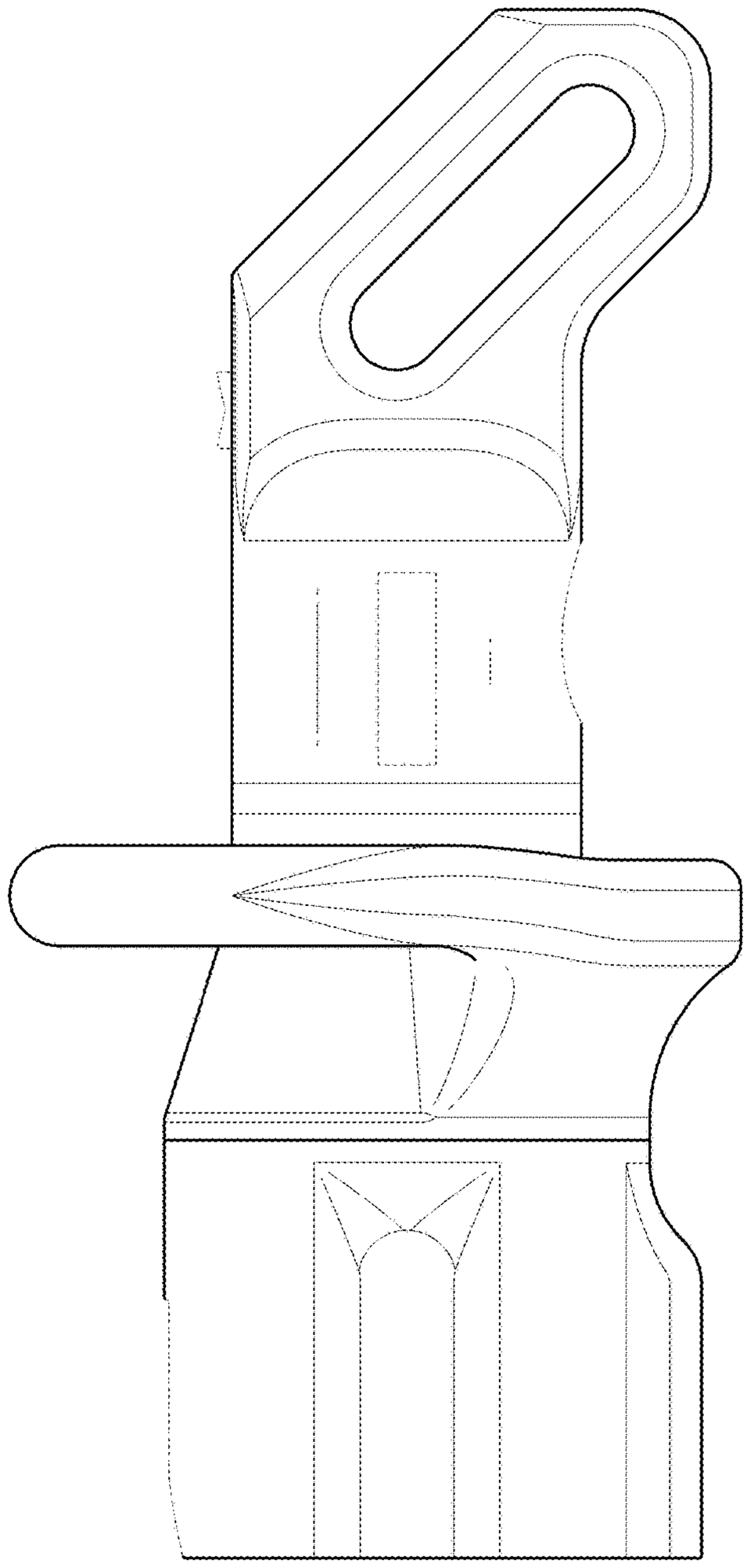


FIG. 4

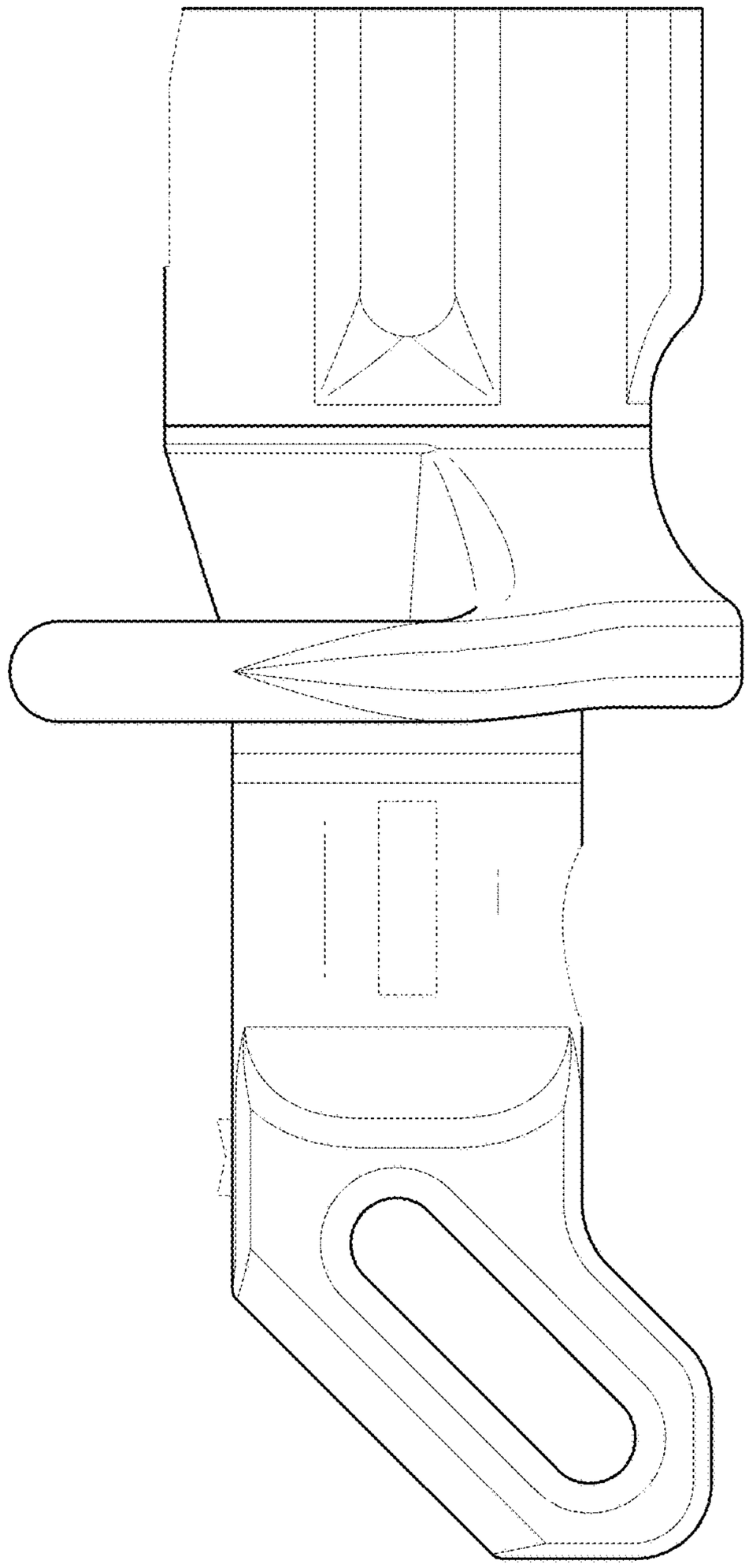


FIG. 5

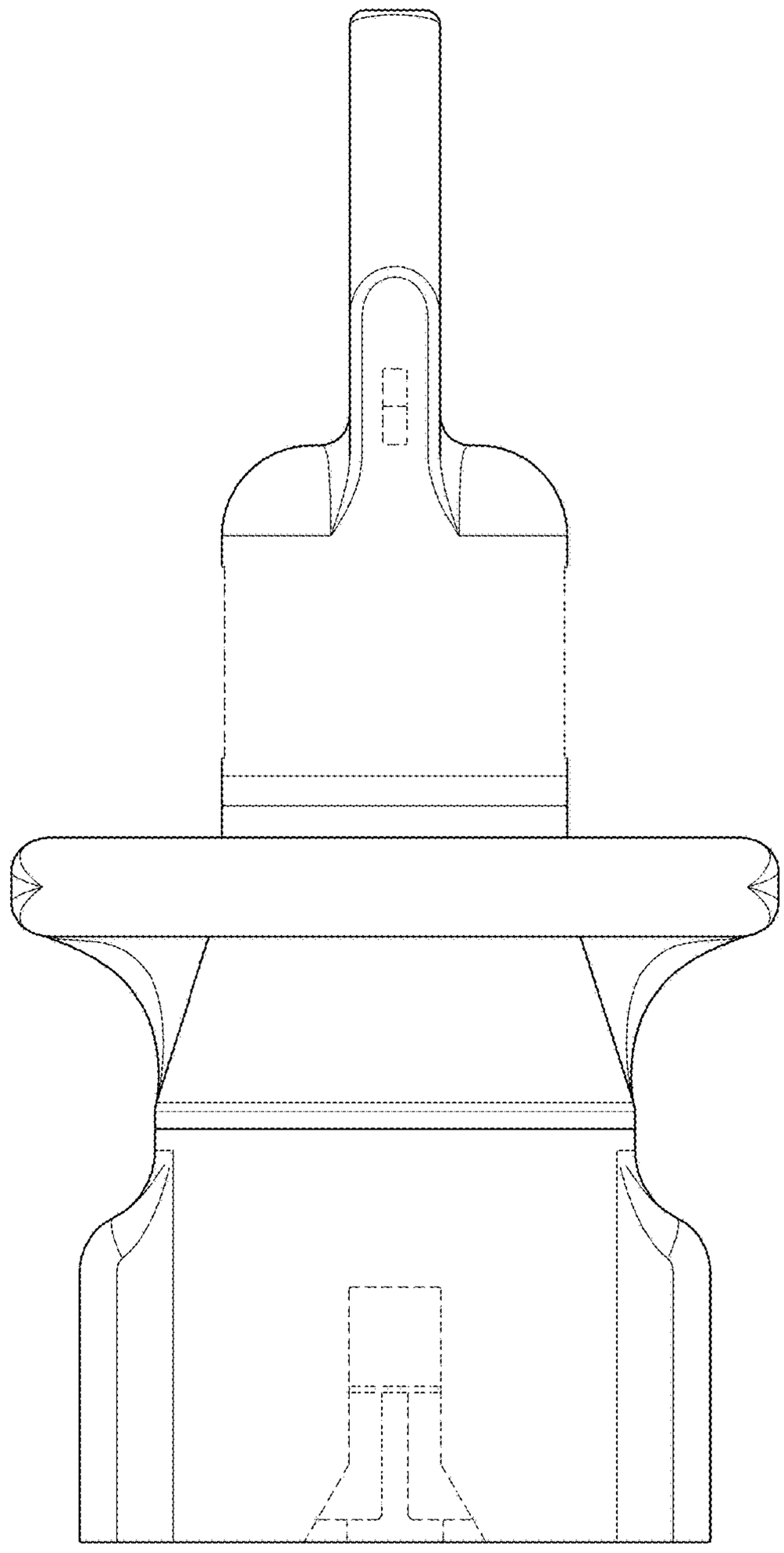


FIG. 6

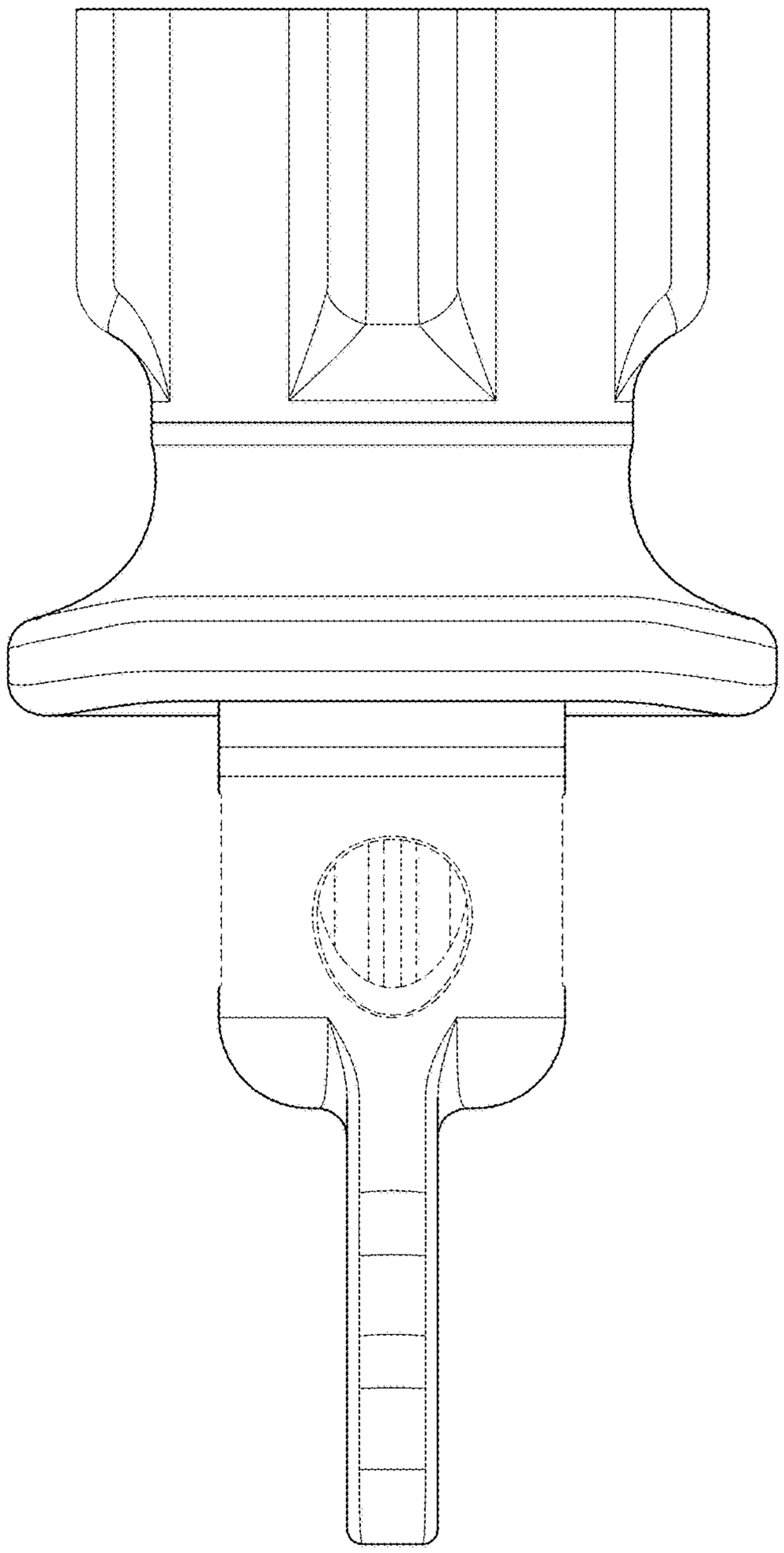


FIG. 7

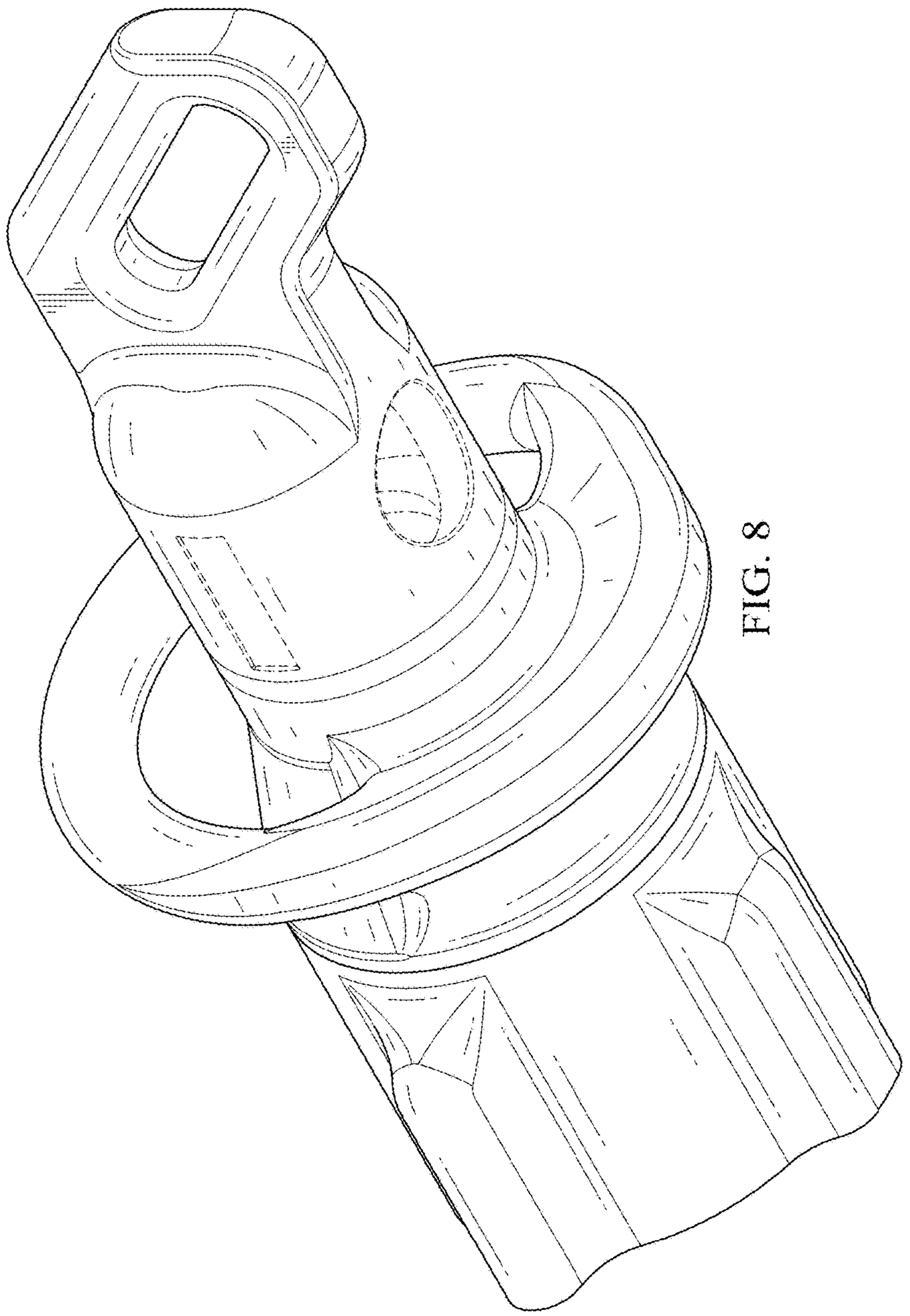


FIG. 8