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(12) **United States Design Patent** (10) **Patent No.:** **US D973,596 S**  
**Egbert et al.** (45) **Date of Patent:** **\*\* Dec. 27, 2022**

(54) **ELECTRICAL PLUG**

D623,594 S \* 9/2010 Akana ..... D13/138.2  
D635,514 S 4/2011 Doucet  
D635,515 S \* 4/2011 Atwell ..... D13/138.2  
(Continued)

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FOREIGN PATENT DOCUMENTS

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KR 300860272.0000 \* 6/2016  
KR 301094366.0000 \* 2/2021  
(Continued)

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OTHER PUBLICATIONS

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

“C2G 8ft Universal Power Cord—16 AWG—NEMA 5-15P to IEC320C13”, first accessed Jul. 21, 2022. CDW.com [https://www.cdw.com/product/c2g-8ft-universal-power-cord-16-awg-nema-5-15p-to-iec320c13/1638978] (Year: 2022).\*  
(Continued)

(21) Appl. No.: **29/783,105**

(22) Filed: **May 11, 2021**

(51) **LOC (13) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/138.2**

(58) **Field of Classification Search**  
USPC ..... D13/137.1, 137.2, 137.3, 137.4, 138.1,  
D13/138.2, 139.1, 139.2, 139.3, 139.4,  
D13/139.5, 139.6, 139.7, 139.8  
CPC .... H01R 13/11; H01R 13/518; H01R 13/642;  
H01R 13/652; H01R 25/003; H01R  
25/006; H01R 43/26; H01H 71/62; H01H  
73/14  
See application file for complete search history.

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Resolution Legal Group

(57) **CLAIM**

The ornamental design for an electrical plug, as shown and described.

**DESCRIPTION**

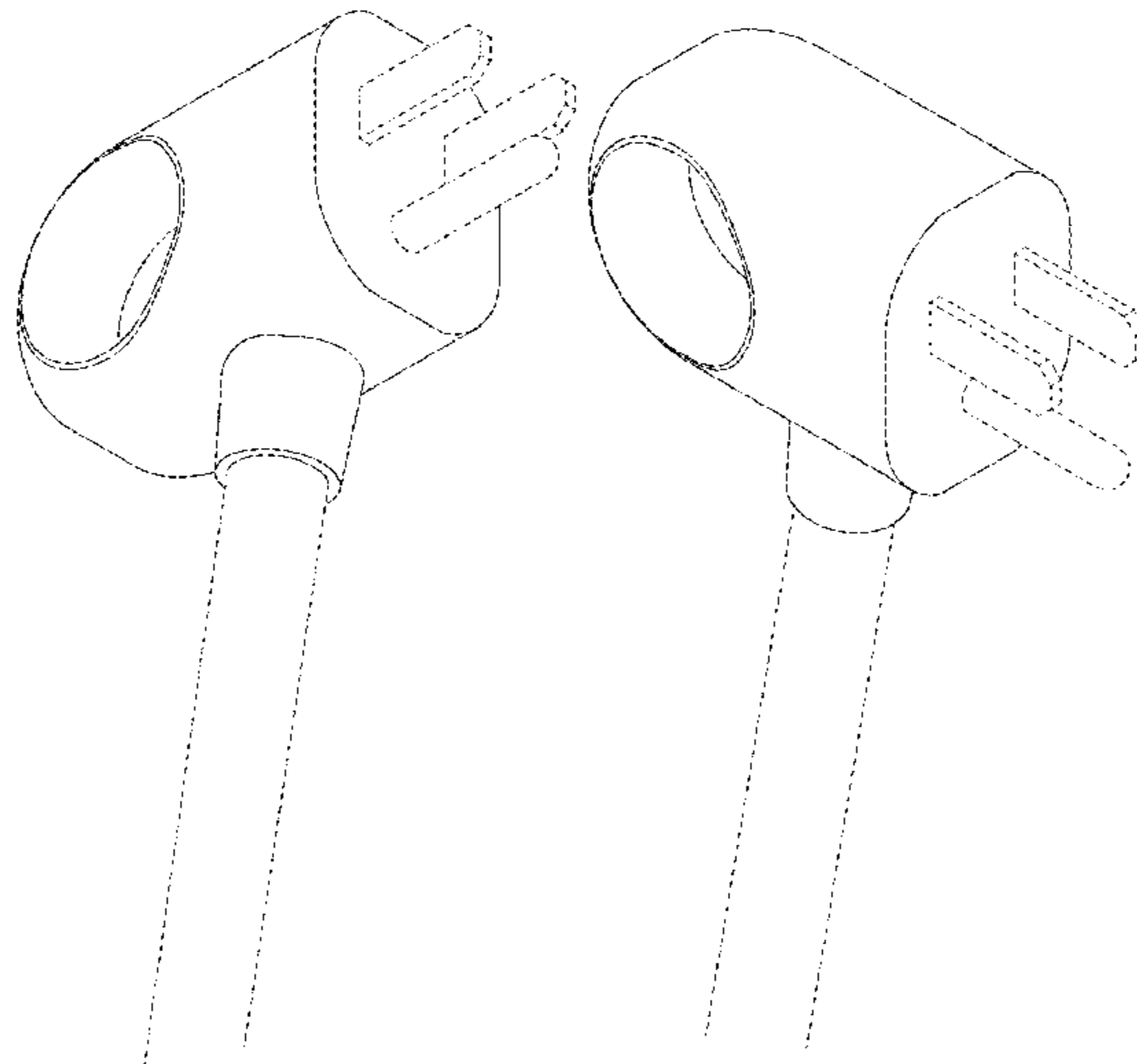
FIG. 1 is a left elevation view of an electrical plug showing our new design;  
FIG. 2 is a right elevation view thereof;  
FIG. 3 is a top view thereof;  
FIG. 4 is a bottom view thereof;  
FIG. 5 is a front view thereof;  
FIG. 6 is a rear view thereof;  
FIG. 7 is a bottom left perspective view thereof; and,  
FIG. 8 is a top left perspective view thereof.  
The structural features depicted by broken lines have been shown for the purpose of illustrating portions of the electrical plug that form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D263,699 S \* 4/1982 Vest ..... D13/138.2  
D339,567 S \* 9/1993 Okamoto ..... D13/138.2  
D355,162 S 2/1995 Karman  
D537,784 S \* 3/2007 Suckle ..... D13/138.1  
D586,296 S 2/2009 Liu  
D596,571 S 7/2009 Green  
D597,486 S 8/2009 Wu  
D614,571 S \* 4/2010 Wu ..... D13/138.2  
D622,217 S 8/2010 Green

**1 Claim, 3 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

|              |      |         |               |                       |
|--------------|------|---------|---------------|-----------------------|
| D638,359     | S    | 5/2011  | Atwell et al. |                       |
| D648,678     | S    | 11/2011 | Thornton      |                       |
| D692,384     | S    | 10/2013 | Galloway      |                       |
| D737,207     | S    | 8/2015  | Fletcher      |                       |
| D737,774     | S    | 9/2015  | Zhu et al.    |                       |
| D738,310     | S *  | 9/2015  | Fletcher      | D13/138.2             |
| D803,159     | S *  | 11/2017 | Ann           | D13/138.1             |
| D805,480     | S *  | 12/2017 | Germe         | D13/138.1             |
| 2009/0017654 | A1 * | 1/2009  | Wang          | H01R 24/30<br>439/106 |

FOREIGN PATENT DOCUMENTS

|    |                |   |         |
|----|----------------|---|---------|
| KR | 301094367.0000 | * | 2/2021  |
| NZ | 410112-0001    | * | 12/2007 |

OTHER PUBLICATIONS

“STARELO Extension Cord Ends 125V 15A 2Pole 3Wire Male Straight Blade Plug Replacement Electrical Plugs End 2 PCS (Male)”, first available Oct. 31, 2020. Amazon.com [<https://www.amazon.com/STARELO-Extension-Straight-Replacement-Electrical/dp/B08MBQ5XCV>] (Year: 2020).\*

“2PCS Wholesale Black Copper American 3 Pins Power Plug Elcectrical AC 125V 15A US Power Cord Detachable Industrial Plug Socket”, first accessed Jul. 21, 2022. Alibaba.com [<https://www.aliexpress.com/item/2251832651404647.html>] (Year: 2022).\*

\* cited by examiner

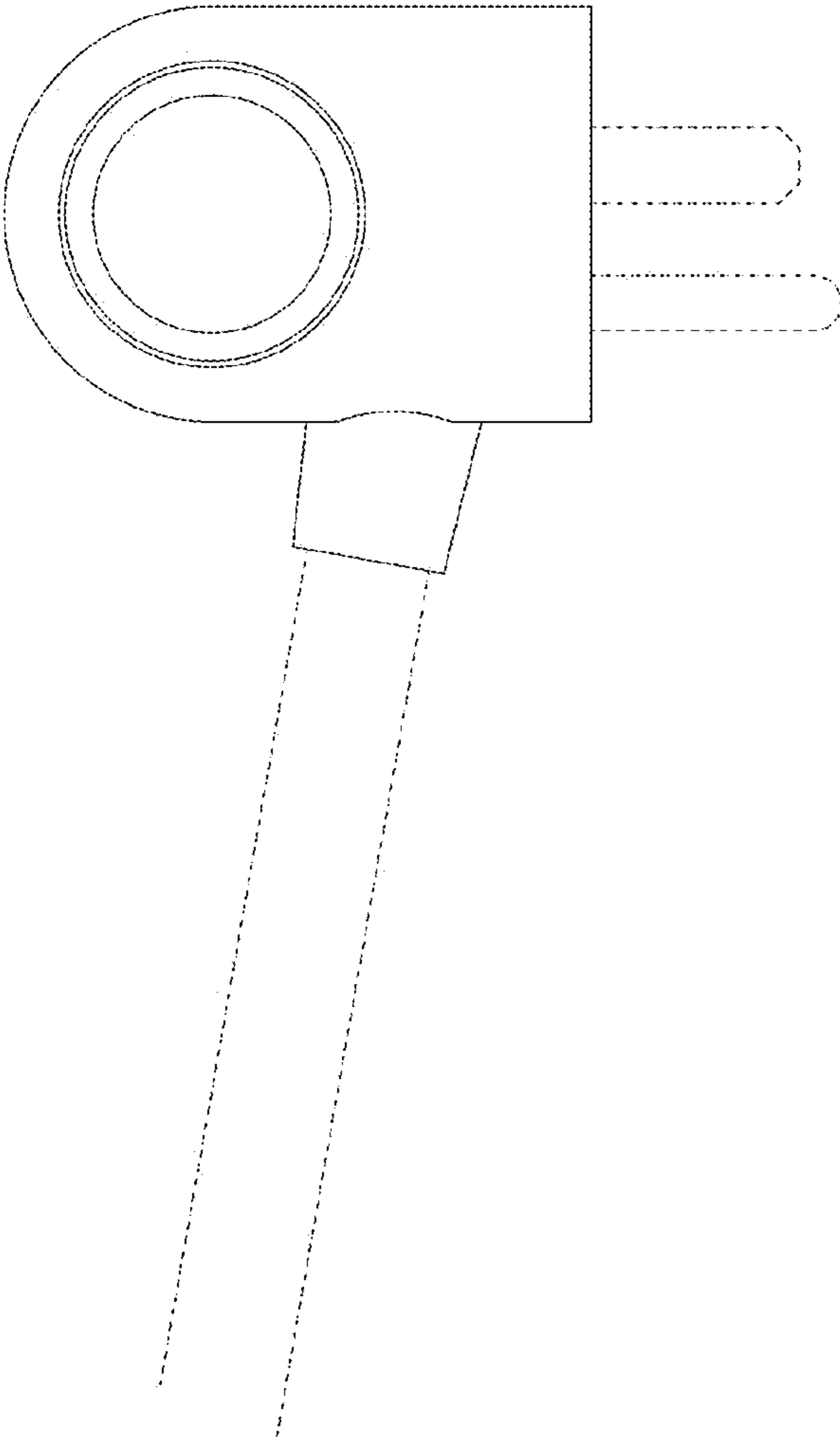


FIG. 1

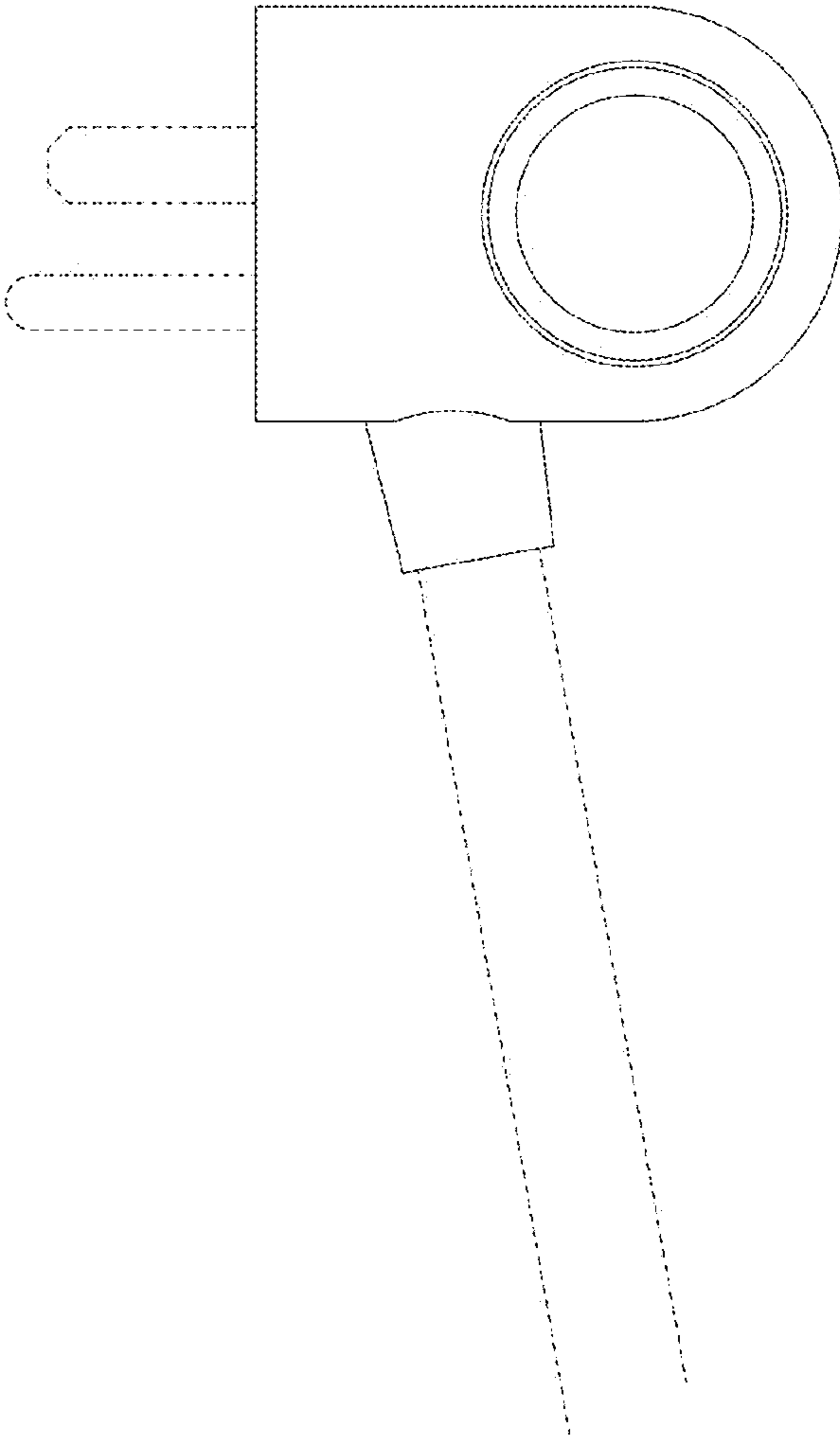


FIG. 2

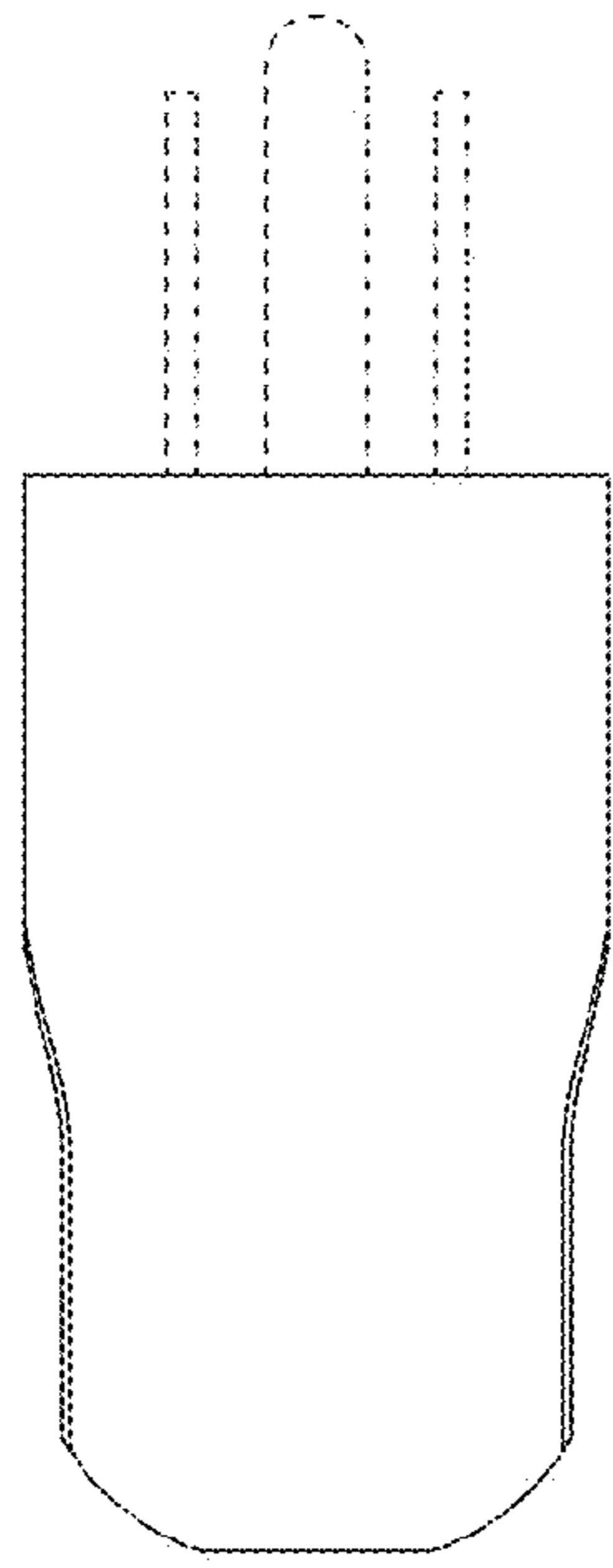


FIG. 3

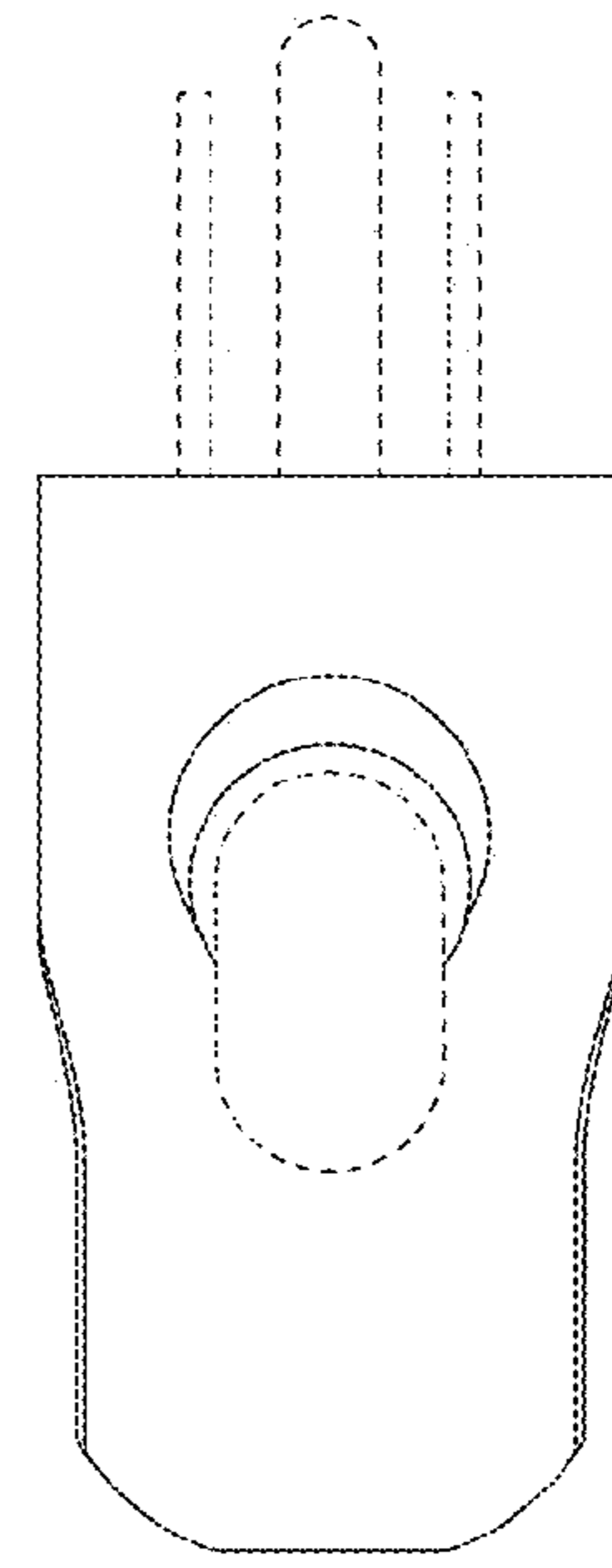


FIG. 4

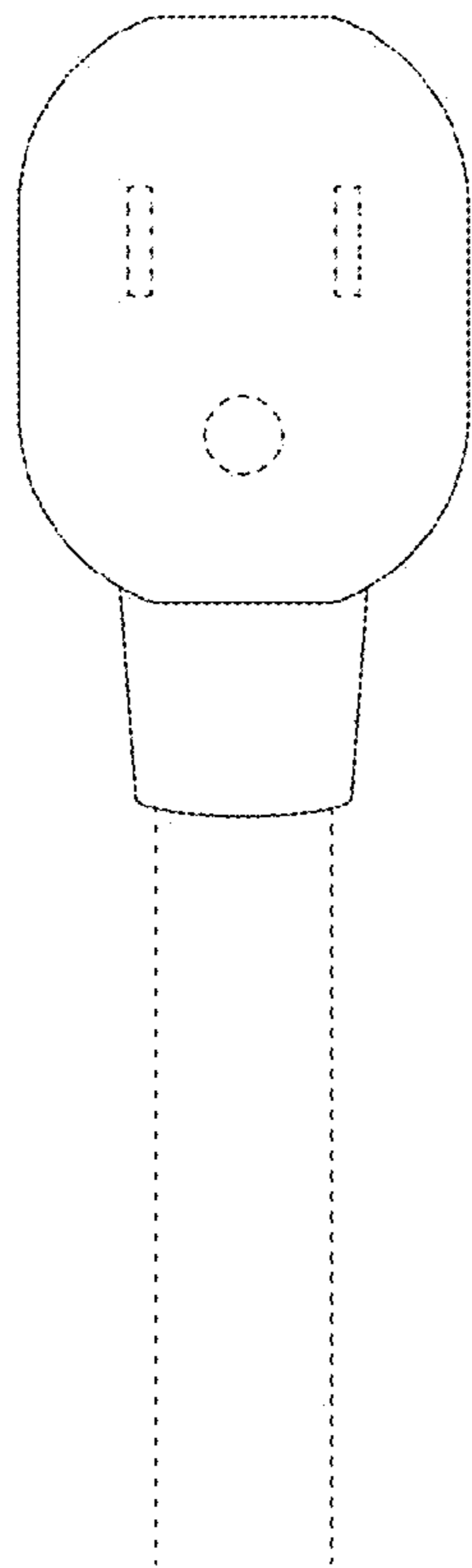


FIG. 5

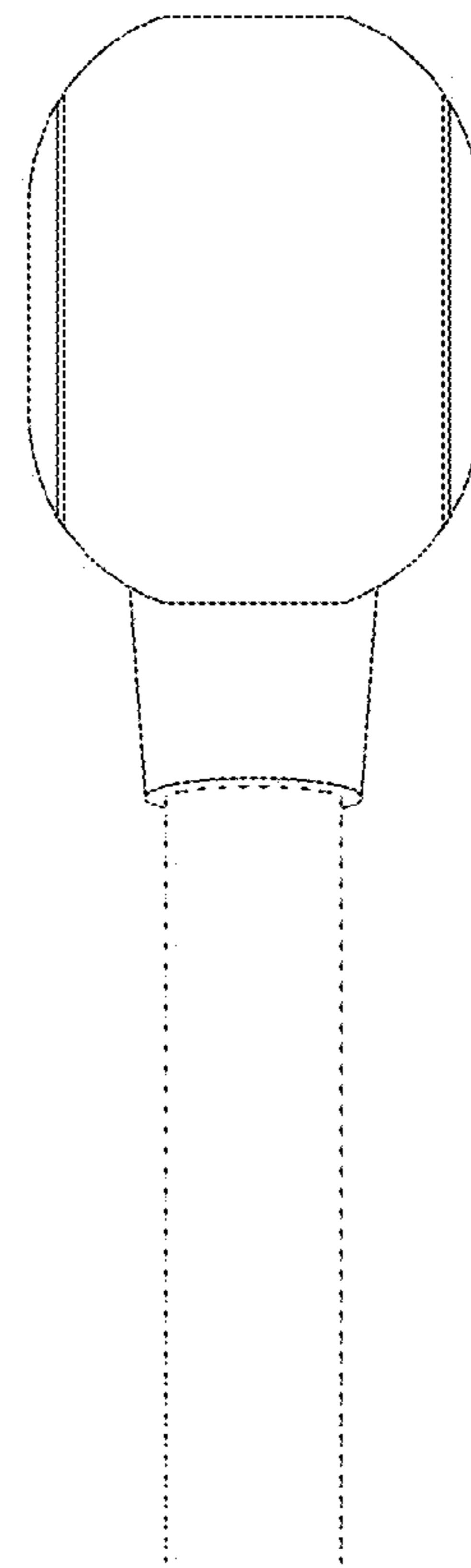


FIG. 6

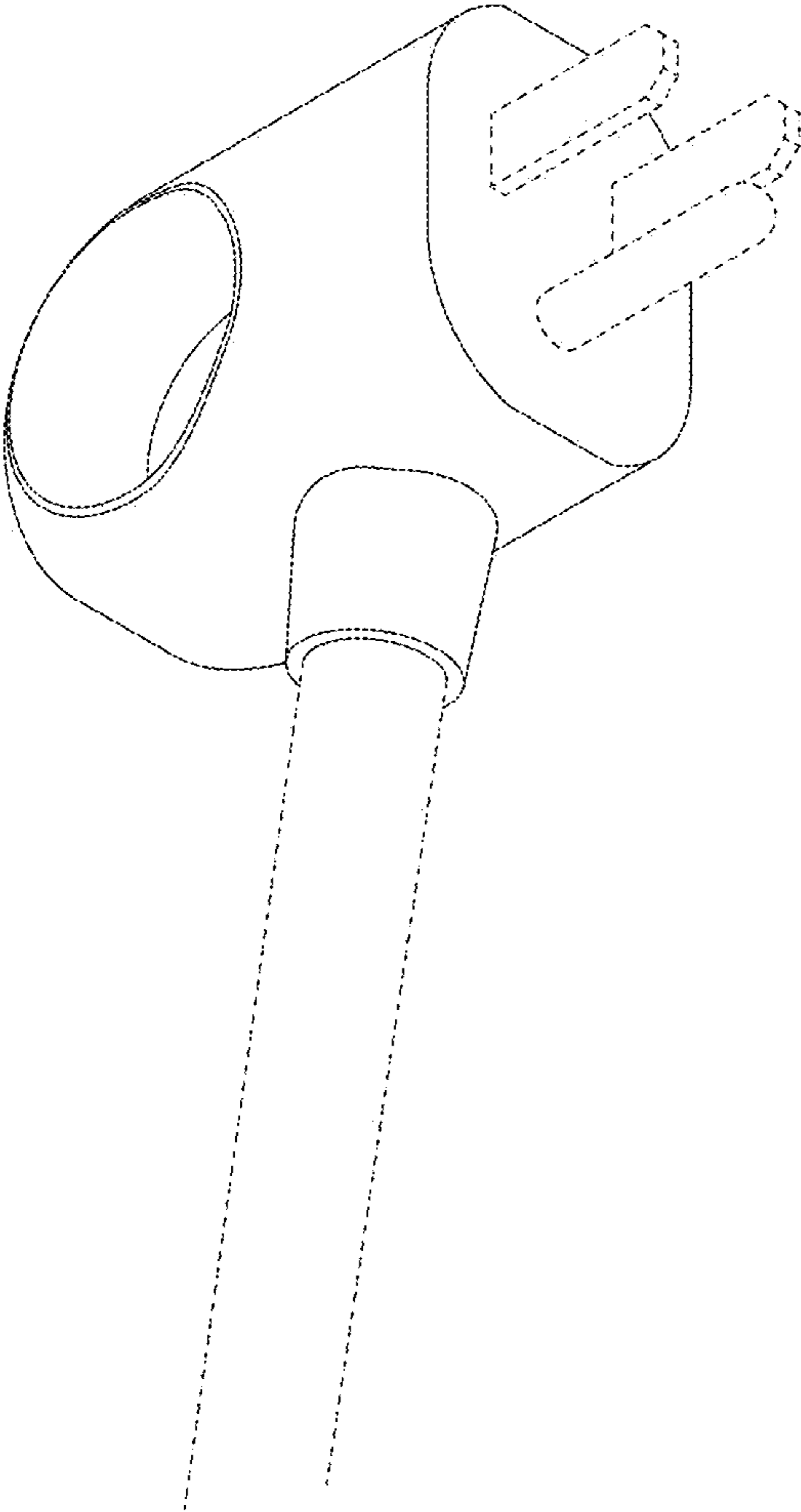


FIG. 7

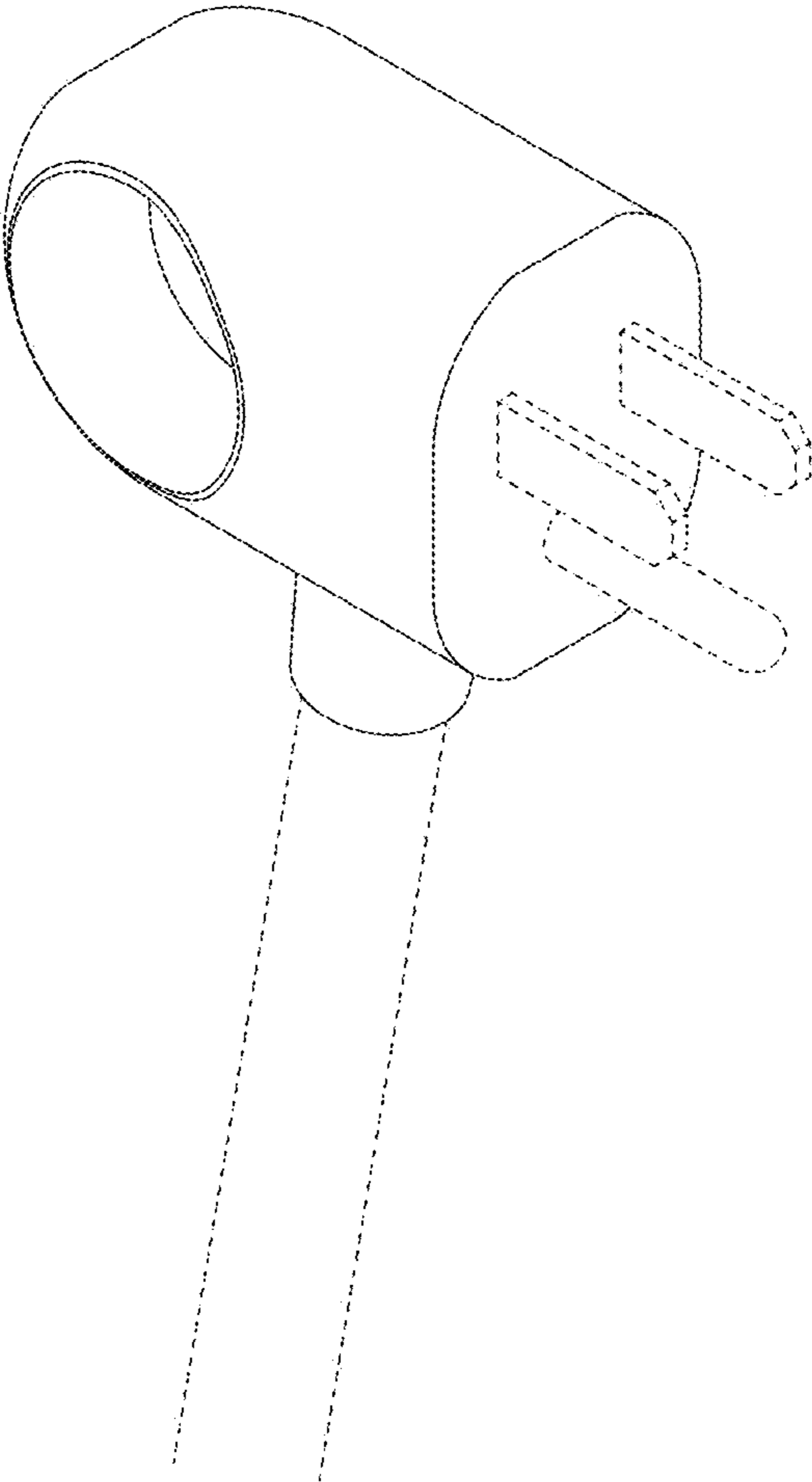


FIG. 8