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

(10) **Patent No.:** **US D852,748 S**  
(45) **Date of Patent:** **\*\* Jul. 2, 2019**

(54) **PLUG**  
(71) Applicant: **POWERSYNC INTERNATIONAL CORP.**, New Taipei (TW)  
(72) Inventor: **Meng-Chang Liu**, New Taipei (TW)  
(73) Assignee: **POWERSYNC INTERNATIONAL CORP.**, New Taipei (TW)  
(\*\*) Term: **15 Years**

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*Primary Examiner* — Rosemary K Tarcza  
*Assistant Examiner* — Christy M Nemeth  
(74) *Attorney, Agent, or Firm* — Muncy, Geissler, Olds & Lowe, P.C.

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(51) **LOC (11) Cl.** ..... **13-03**  
(52) **U.S. Cl.**  
USPC ..... **D13/138.2**  
(58) **Field of Classification Search**  
USPC ..... D13/108, 110, 123, 133, 137.1–137.4,  
D13/138.1–138.2, 139.1–139.8, 152, 154;  
D14/433  
CPC .. H01R 25/00; H01R 25/006; H01R 13/6675;  
H01R 13/10; H01R 13/44; H01R 13/66;  
H01R 13/652; H01R 31/065; H01R  
31/00; H01R 11/00; H01R 9/00; H01H  
2207/00; H01H 2207/022  
See application file for complete search history.

(57) **CLAIM**

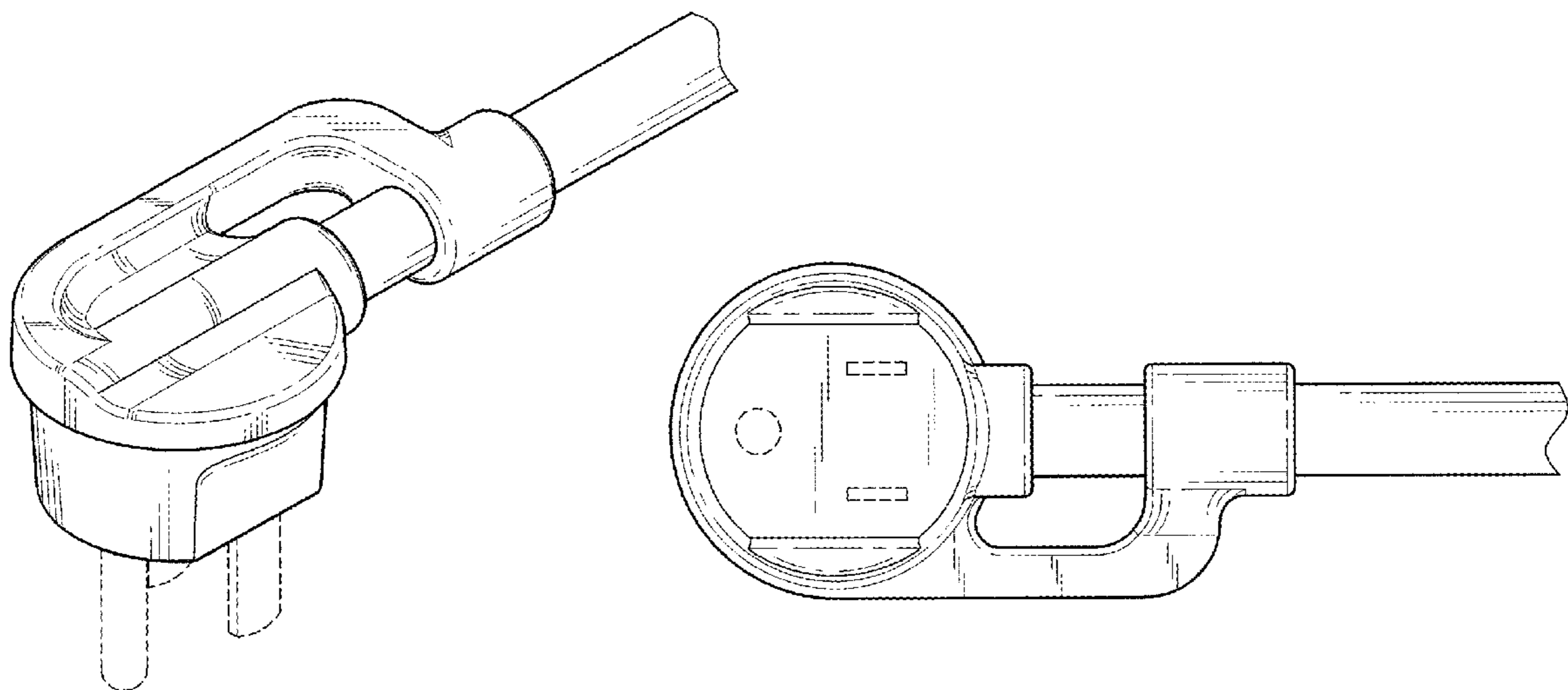
The ornamental design for a plug, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a plug, showing my new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left-side view thereof;  
FIG. 5 is a right-side view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.  
The broken lines in the drawings are for the purpose of illustrating portions of the plug that form no part of the claimed design.

(56) **References Cited**  
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**1 Claim, 6 Drawing Sheets**



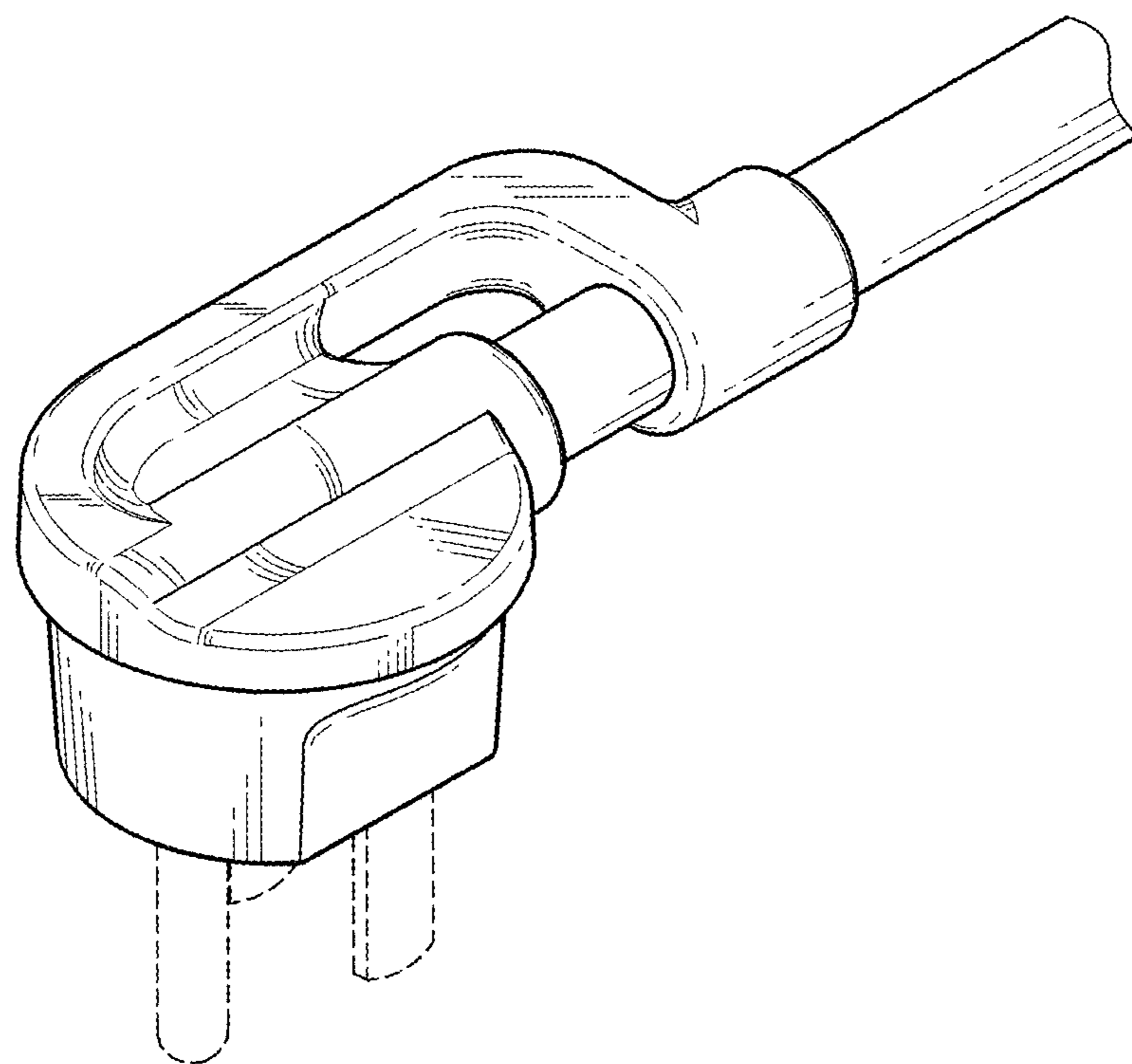


Fig. 1

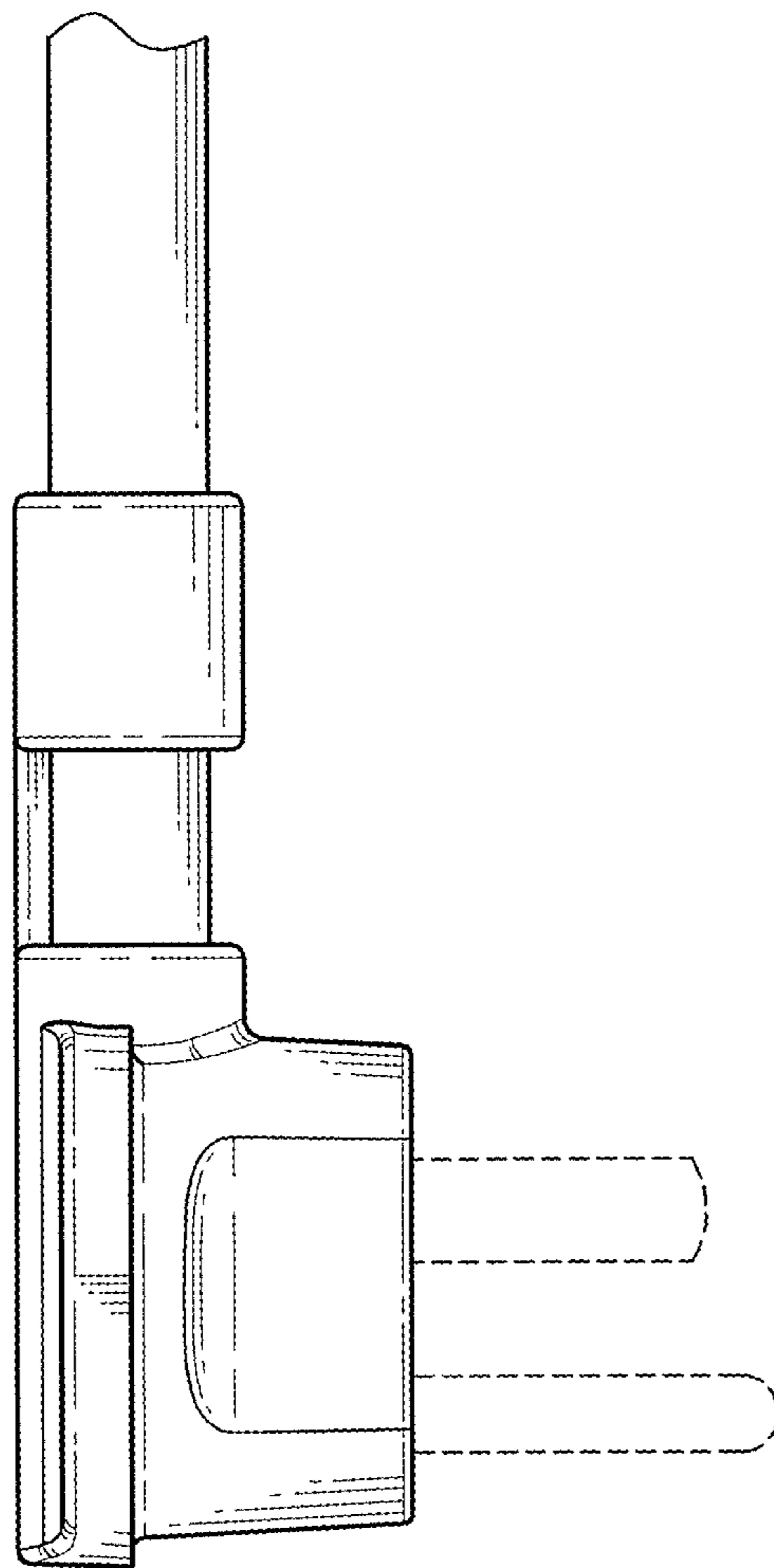


Fig. 2

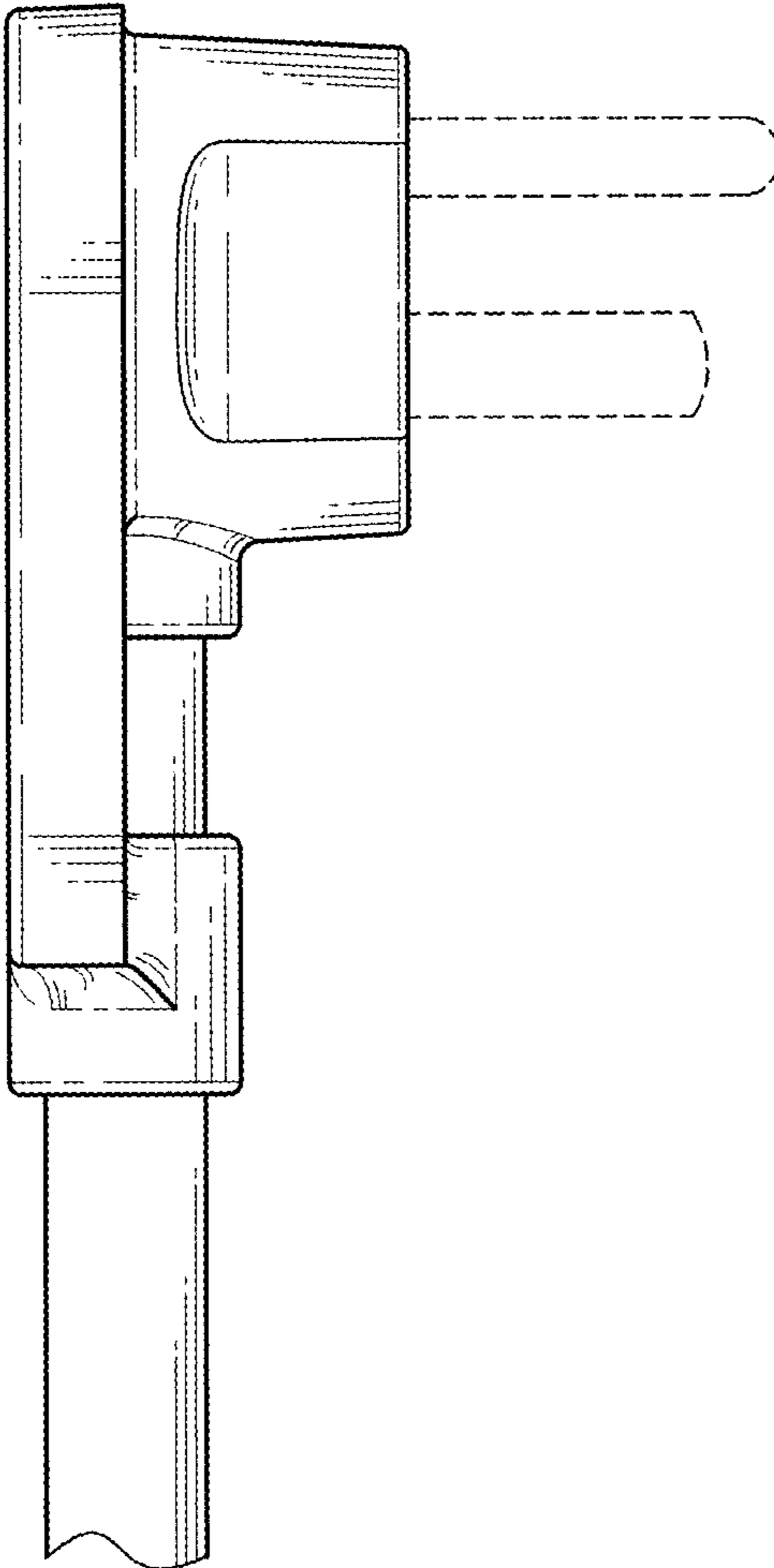


Fig. 3

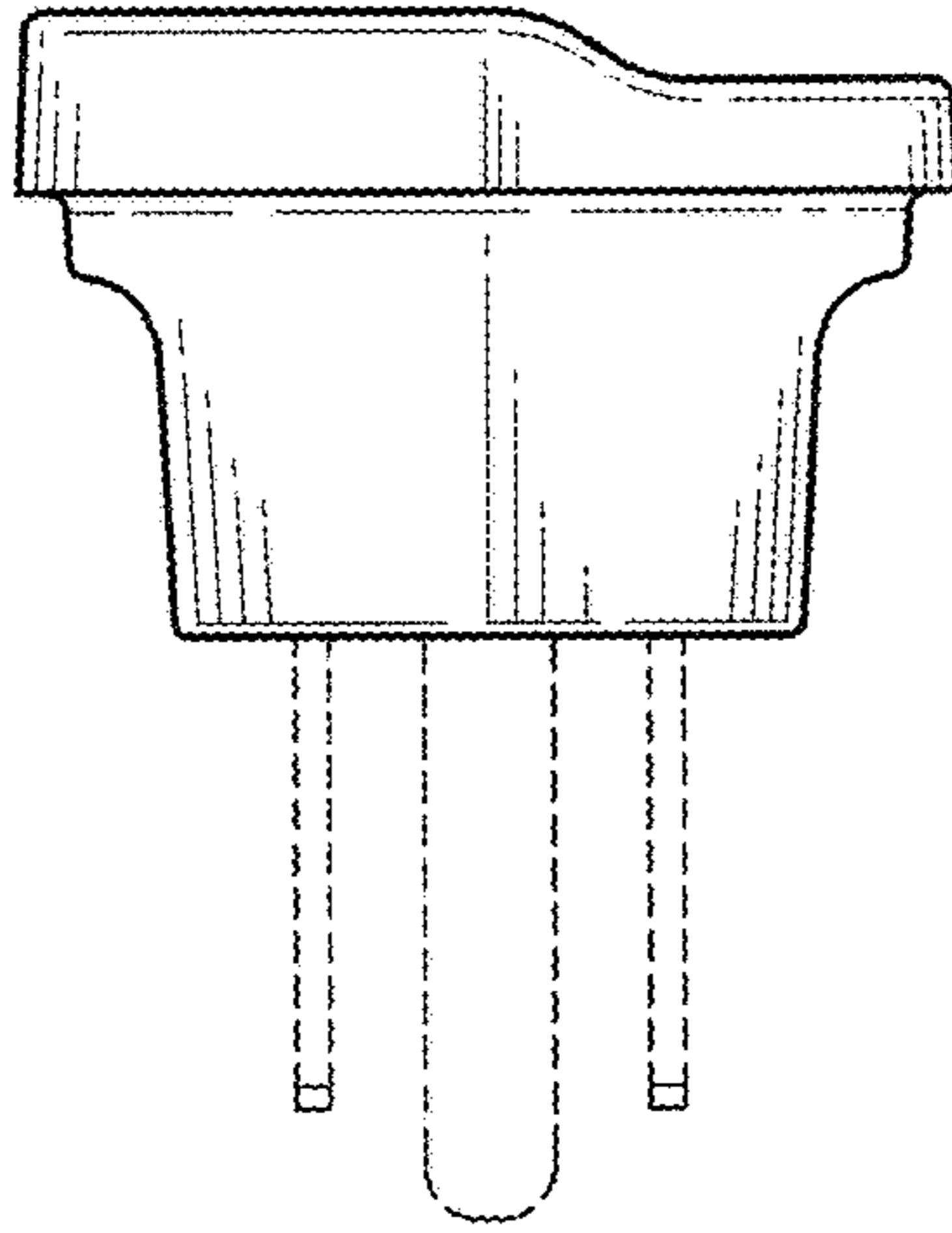


Fig. 4

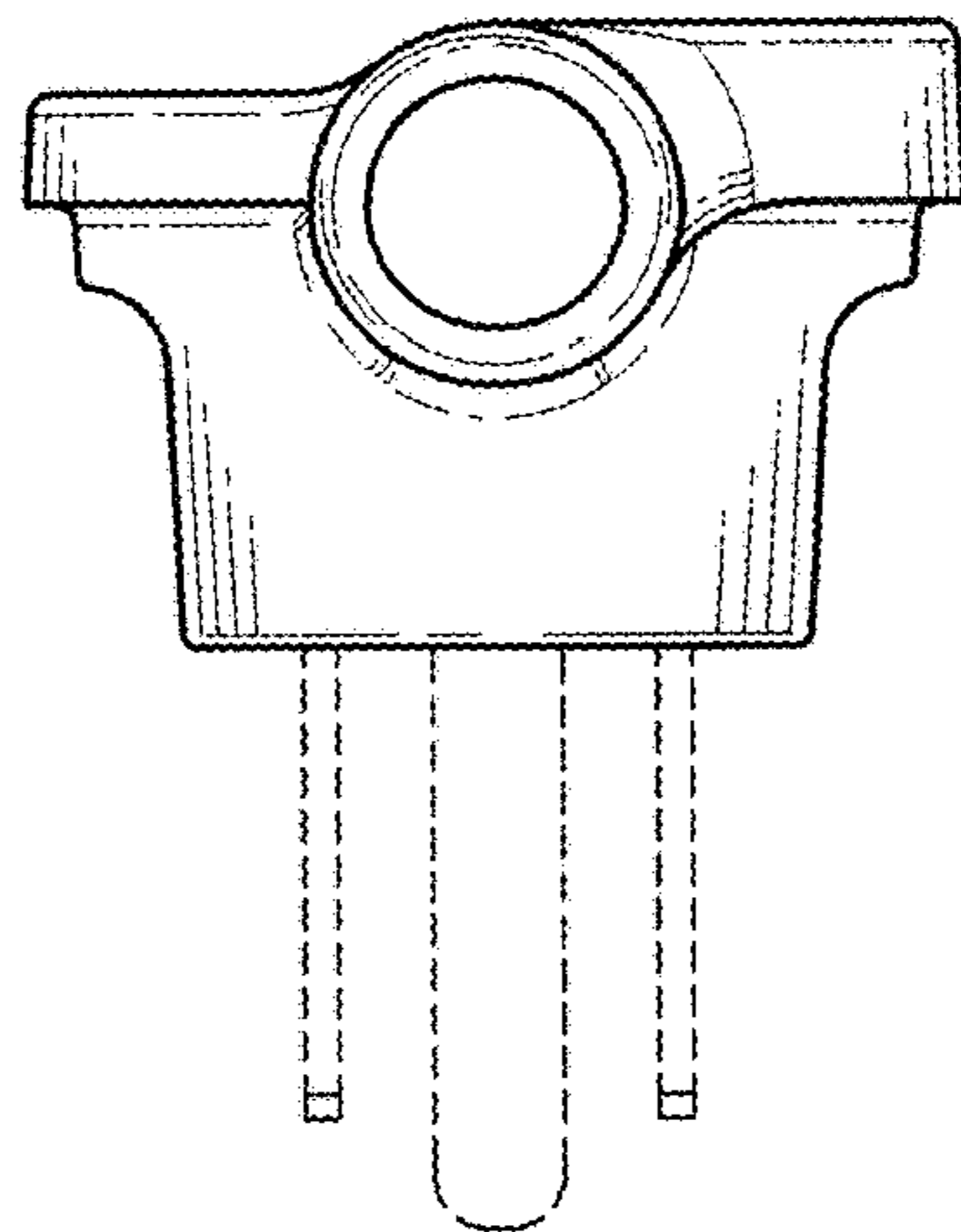


Fig. 5

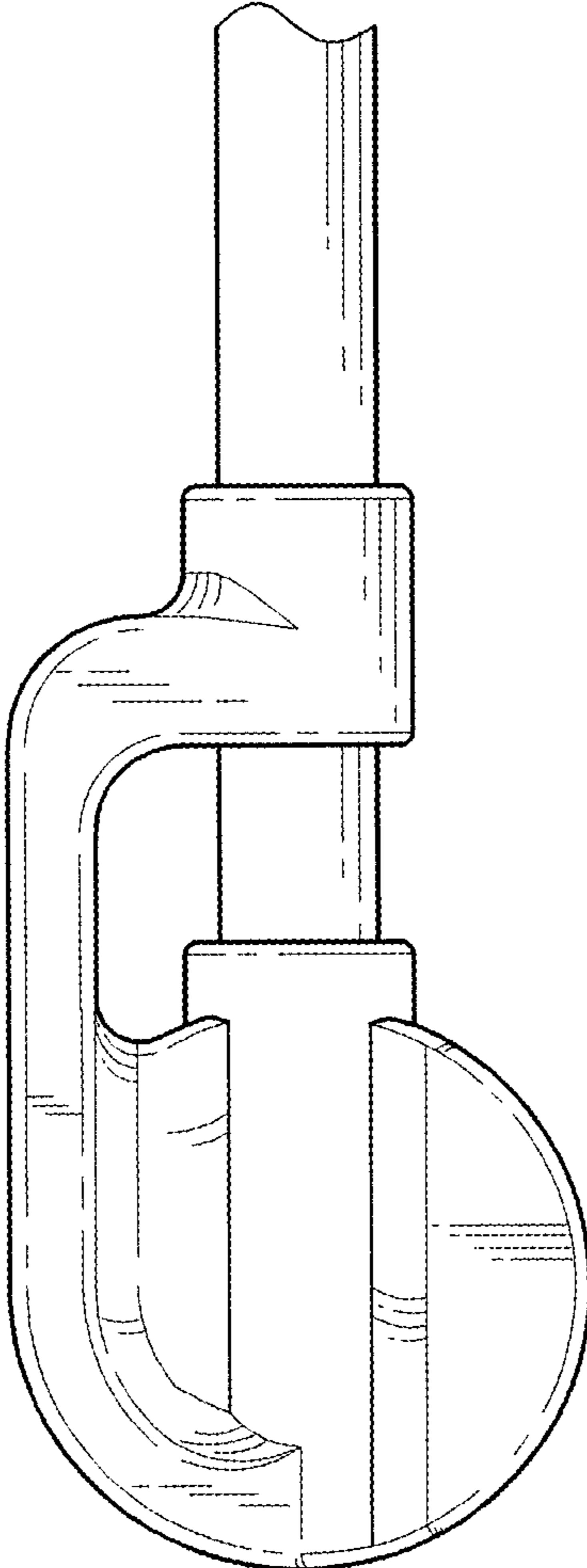


Fig. 6

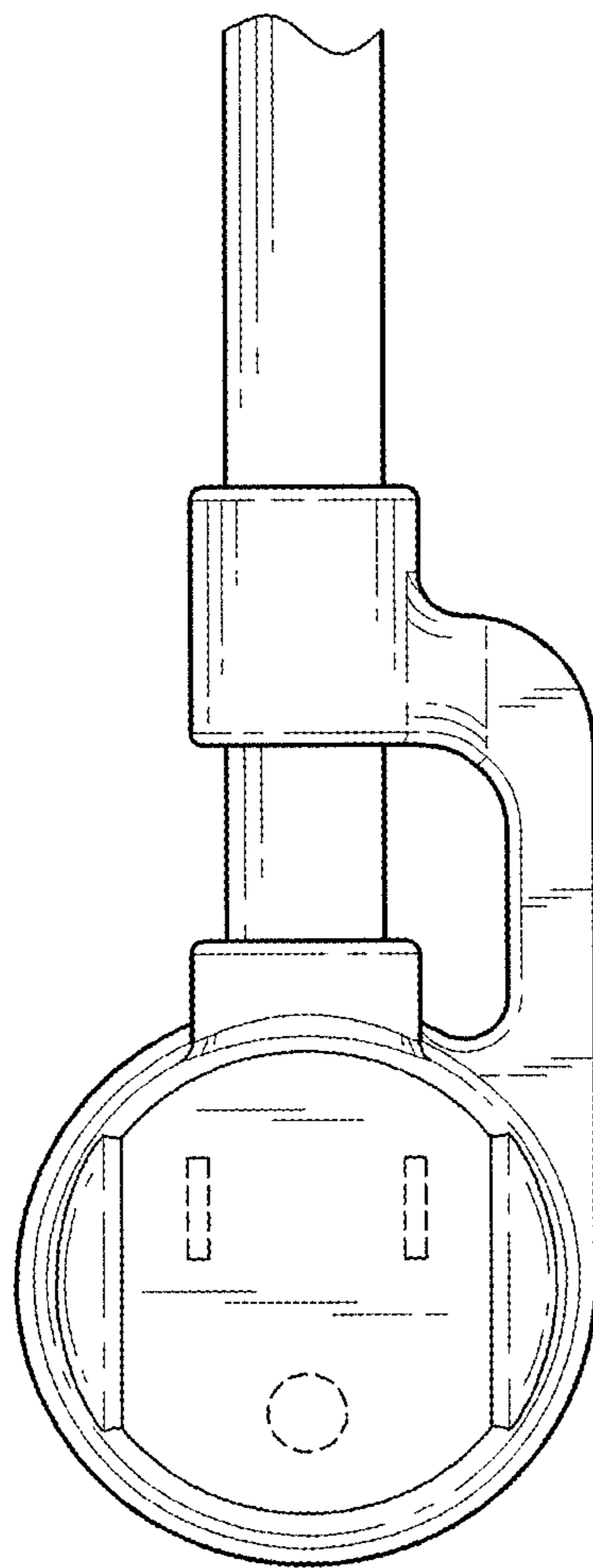


Fig. 7