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(12) **United States Design Patent**  
**Auge, II et al.**

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(45) **Date of Patent:** **\*\* Jun. 12, 2012**

(54) **MEDICAL ELECTRICAL CONNECTOR ASSEMBLY**

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(73) Assignee: **NuOrtho Surgical, Inc.**, Fall River, MA (US)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/361,057**

(22) Filed: **May 4, 2010**

(51) **LOC (9) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/133**

(58) **Field of Classification Search** ..... D13/133,  
D13/146, 154, 184, 199; D24/129, 133,  
D24/144; 439/178–181, 527, 533, 535, 866,  
439/887, 890–891, 909, 948–949; 606/32,  
606/34, 152–154

See application file for complete search history.

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(74) *Attorney, Agent, or Firm* — Janeen Vilven; Peacock Myers, P.C.

(57) **CLAIM**

The ornamental design for a medical electrical connector assembly, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, front, and left side perspective view of a first embodiment of a medical electrical connector assembly, showing our new design;

FIG. 2 is a top view thereof;

FIG. 3 is a bottom thereof;

FIG. 4 is a right view thereof;

FIG. 5 is a left view thereof;

FIG. 6 is a front view thereof;

FIG. 7 is a back view thereof;

FIG. 8 is a top, front and left side perspective view of a second embodiment of a medical electrical connector assembly, showing our new design.

FIG. 9 is a top view thereof;

FIG. 10 is a bottom view thereof;

FIG. 11 is a right side view of thereof;

FIG. 12 is a left side view thereof;

FIG. 13 is a front view thereof;

FIG. 14 is a back view thereof;

FIG. 15 is a top, front and left side perspective view of a third embodiment of a medical electrical connector assembly, showing our new design.

FIG. 16 is a top view thereof;

FIG. 17 is a bottom view thereof;

FIG. 18 is a right side view thereof;

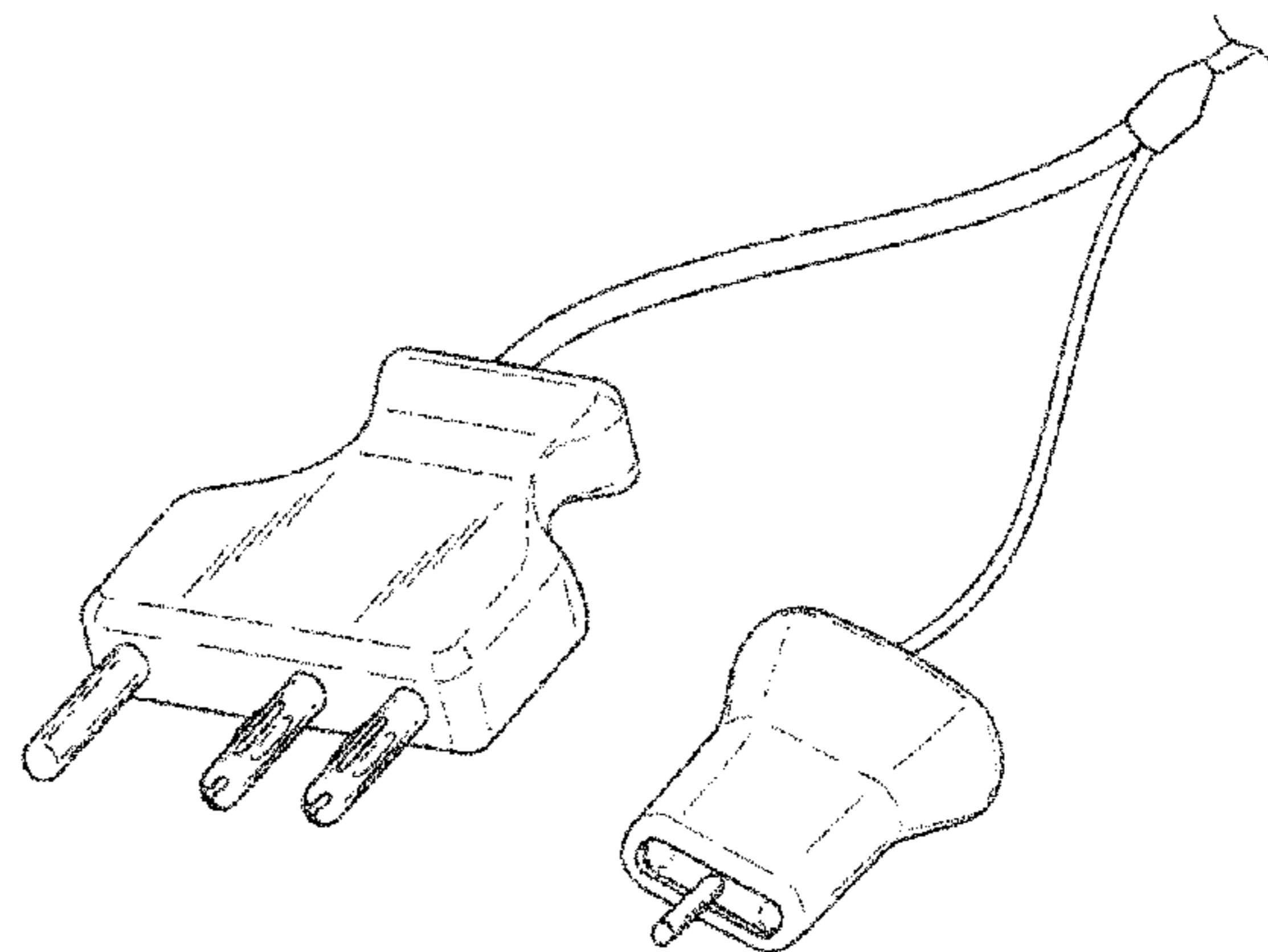
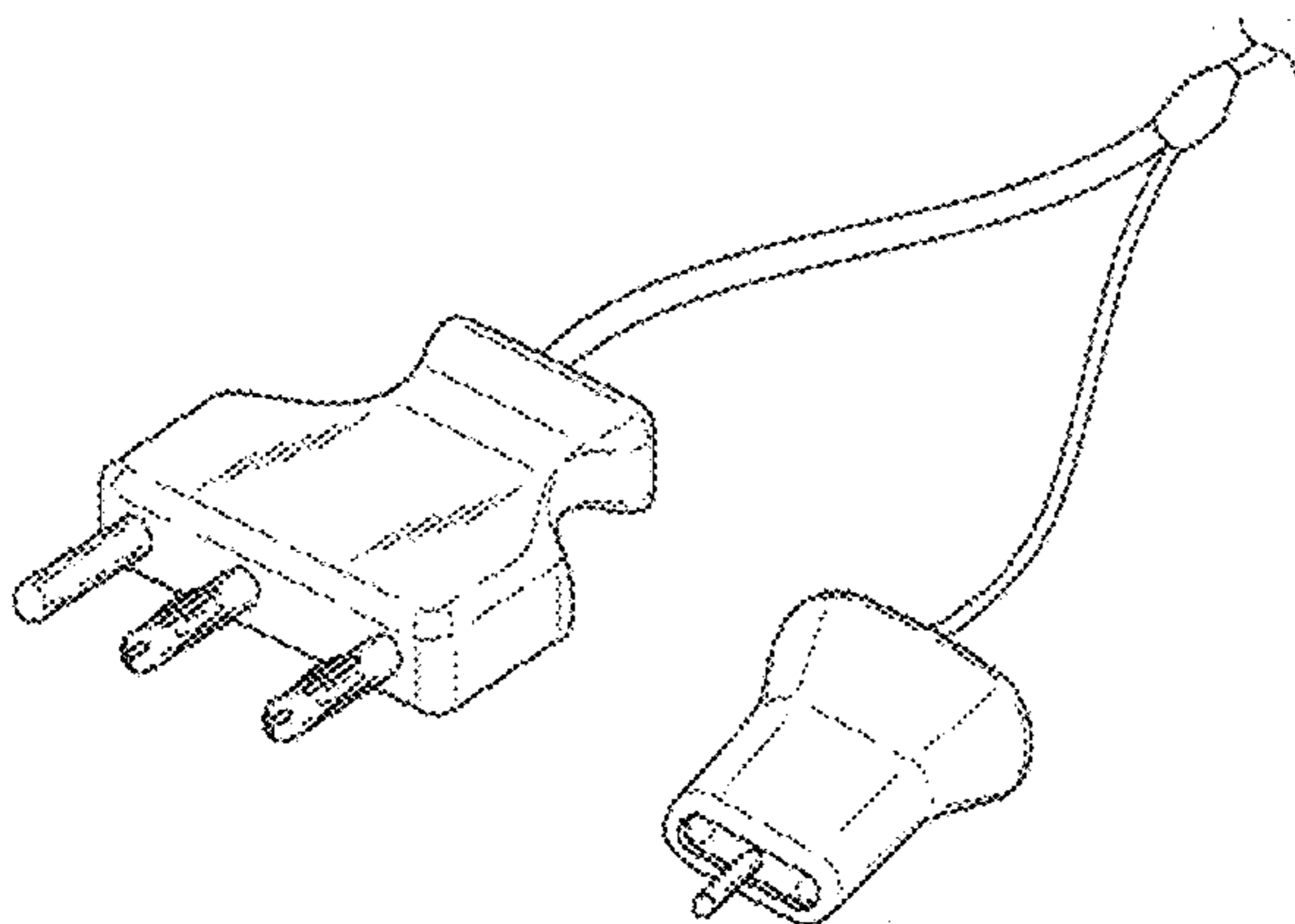
FIG. 19 is a left side view thereof;

FIG. 20 is a front view thereof; and,

FIG. 21 is a back view thereof.

The broken line shown in the figure drawings is included for the purpose of illustrating environment and forms no part of the claimed design.

**1 Claim, 12 Drawing Sheets**



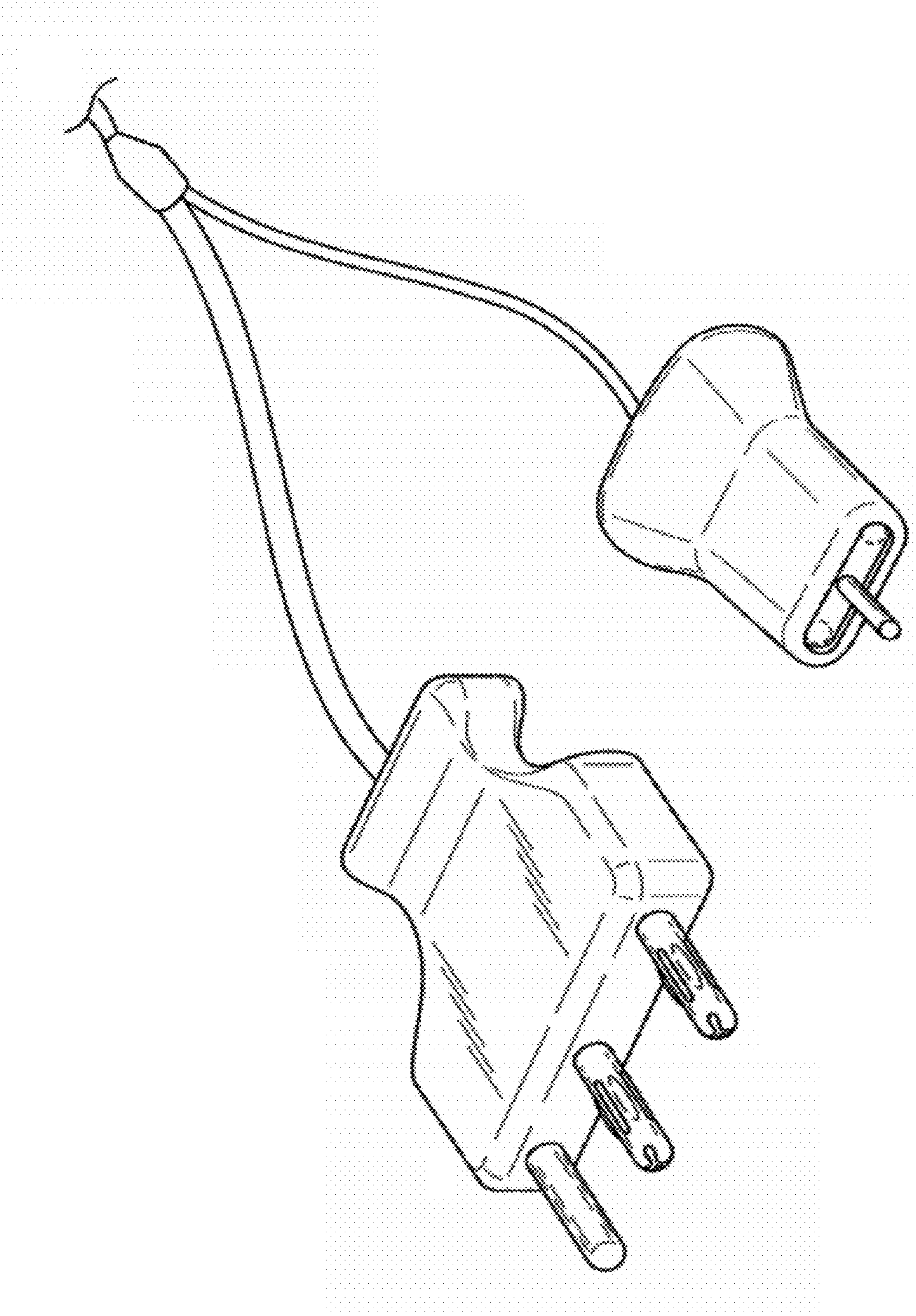
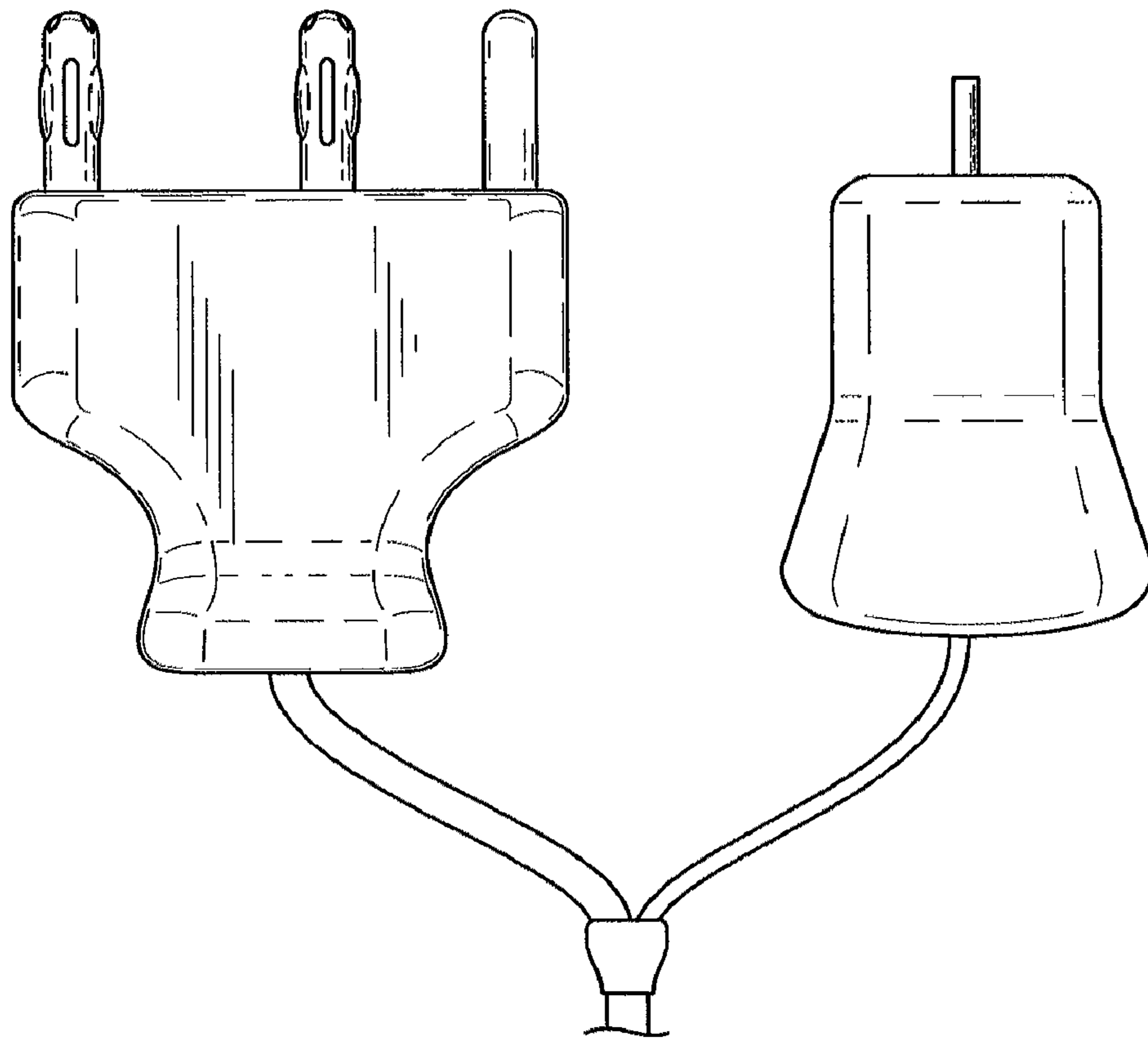
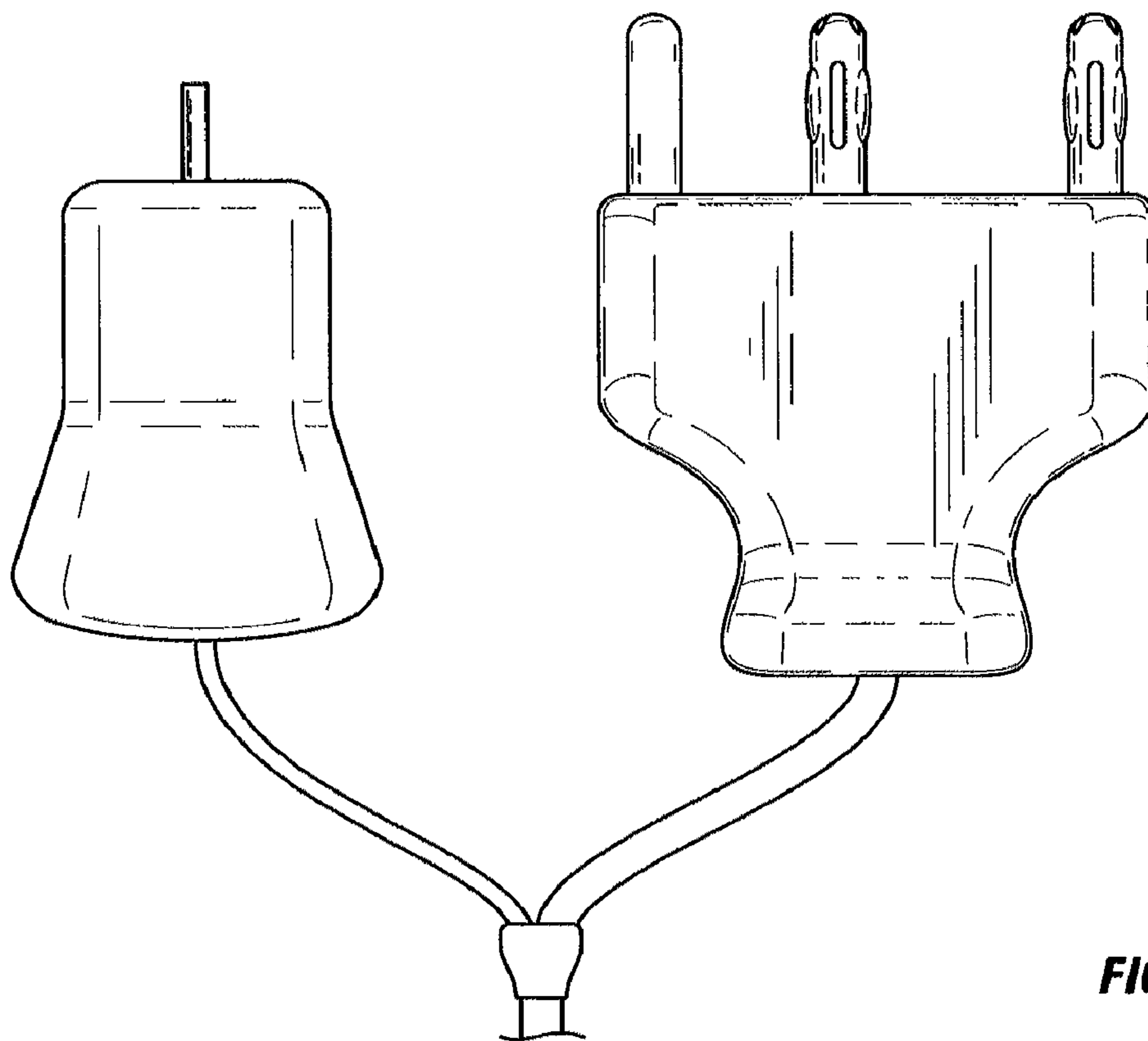


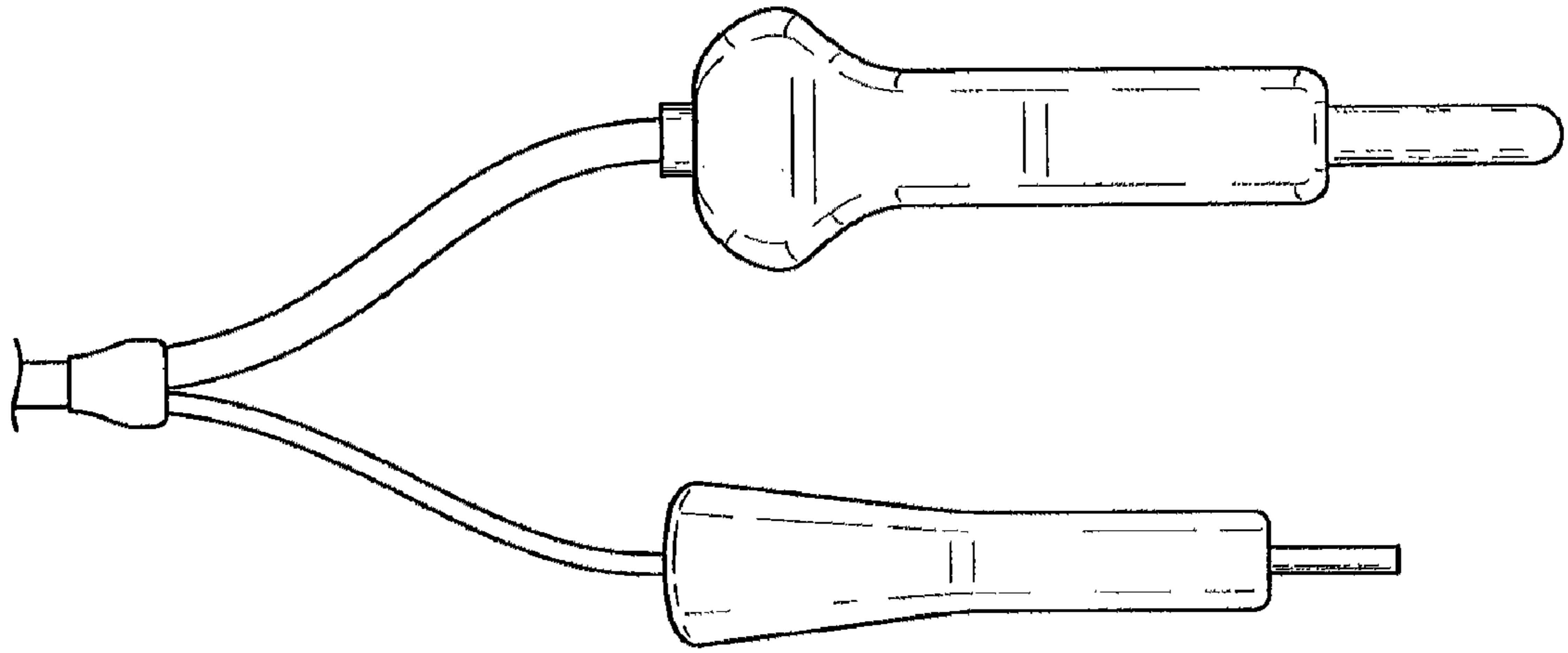
FIG. 1



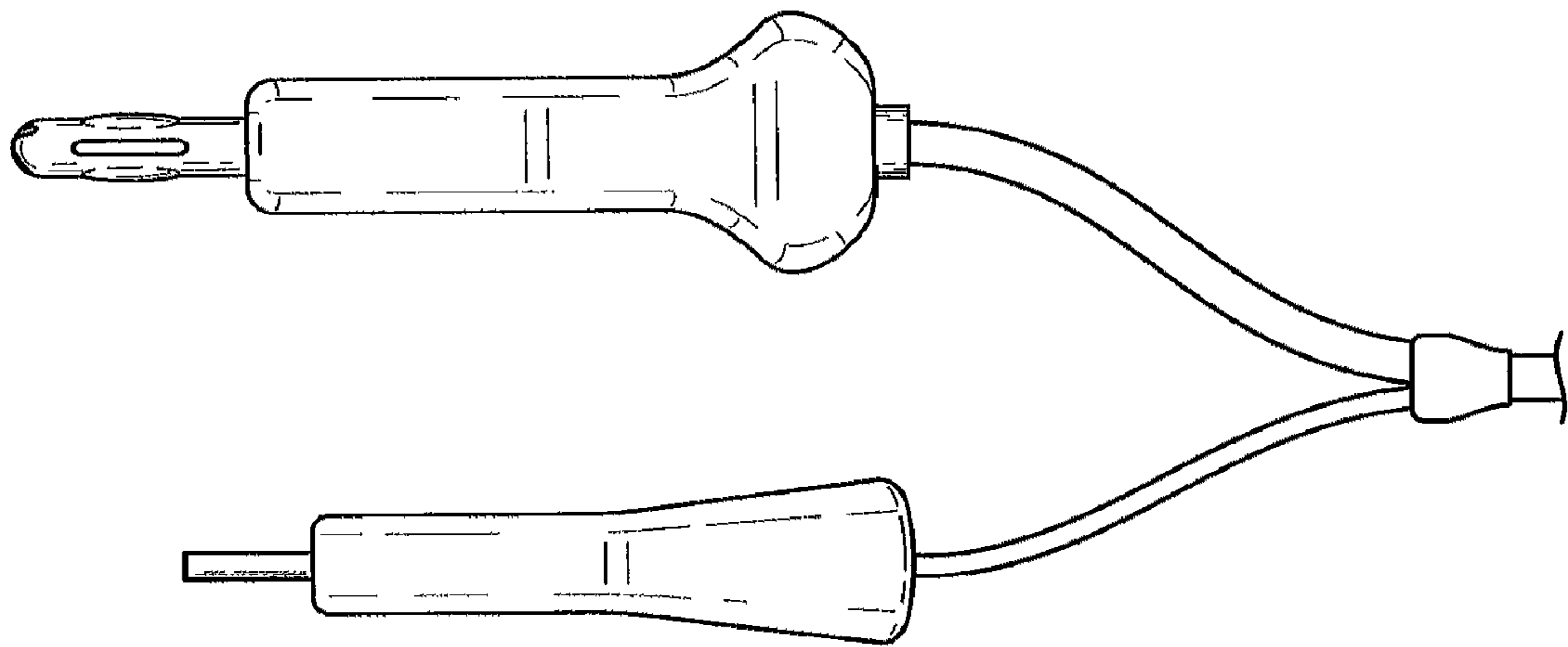
**FIG. 2**



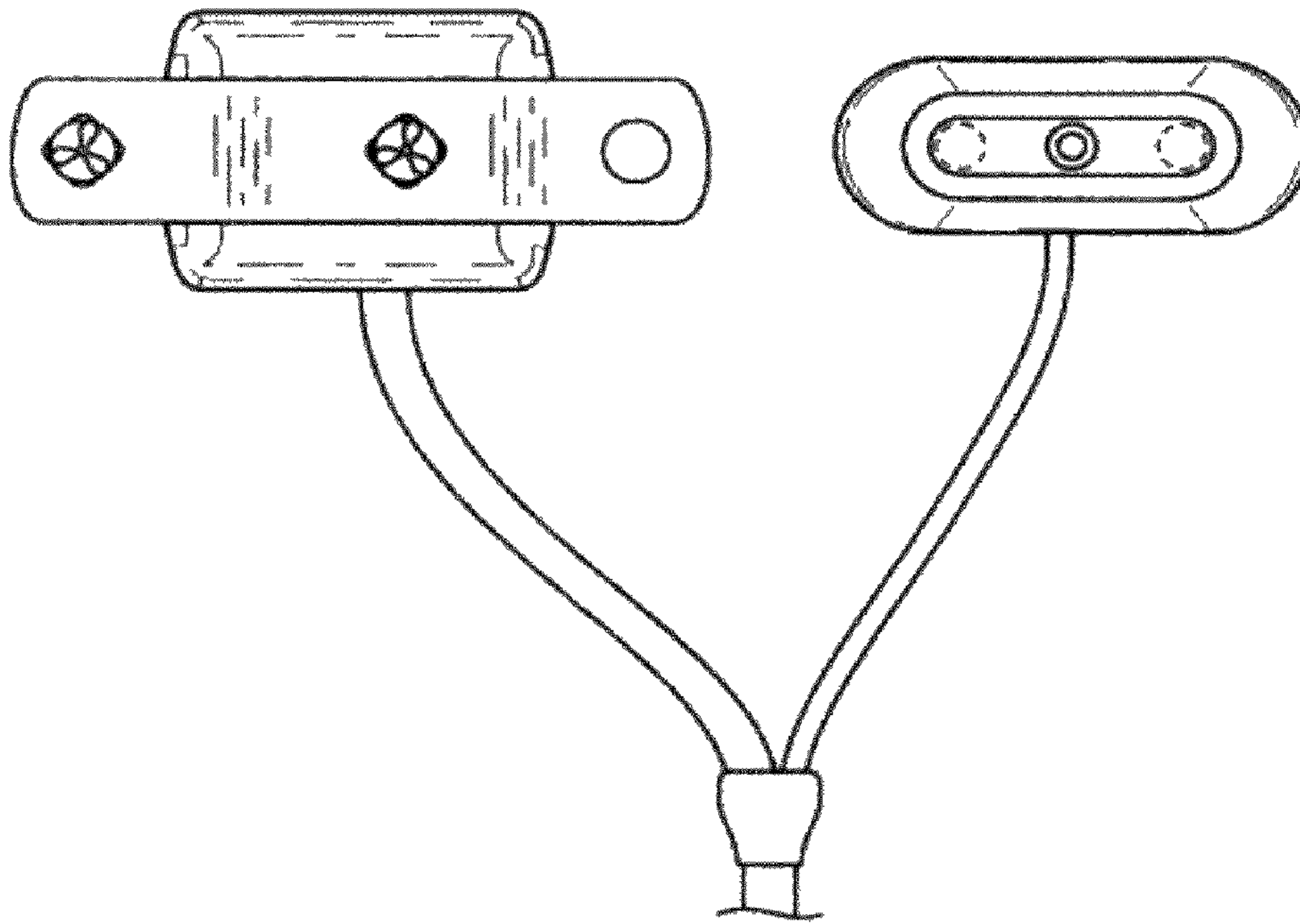
**FIG. 3**



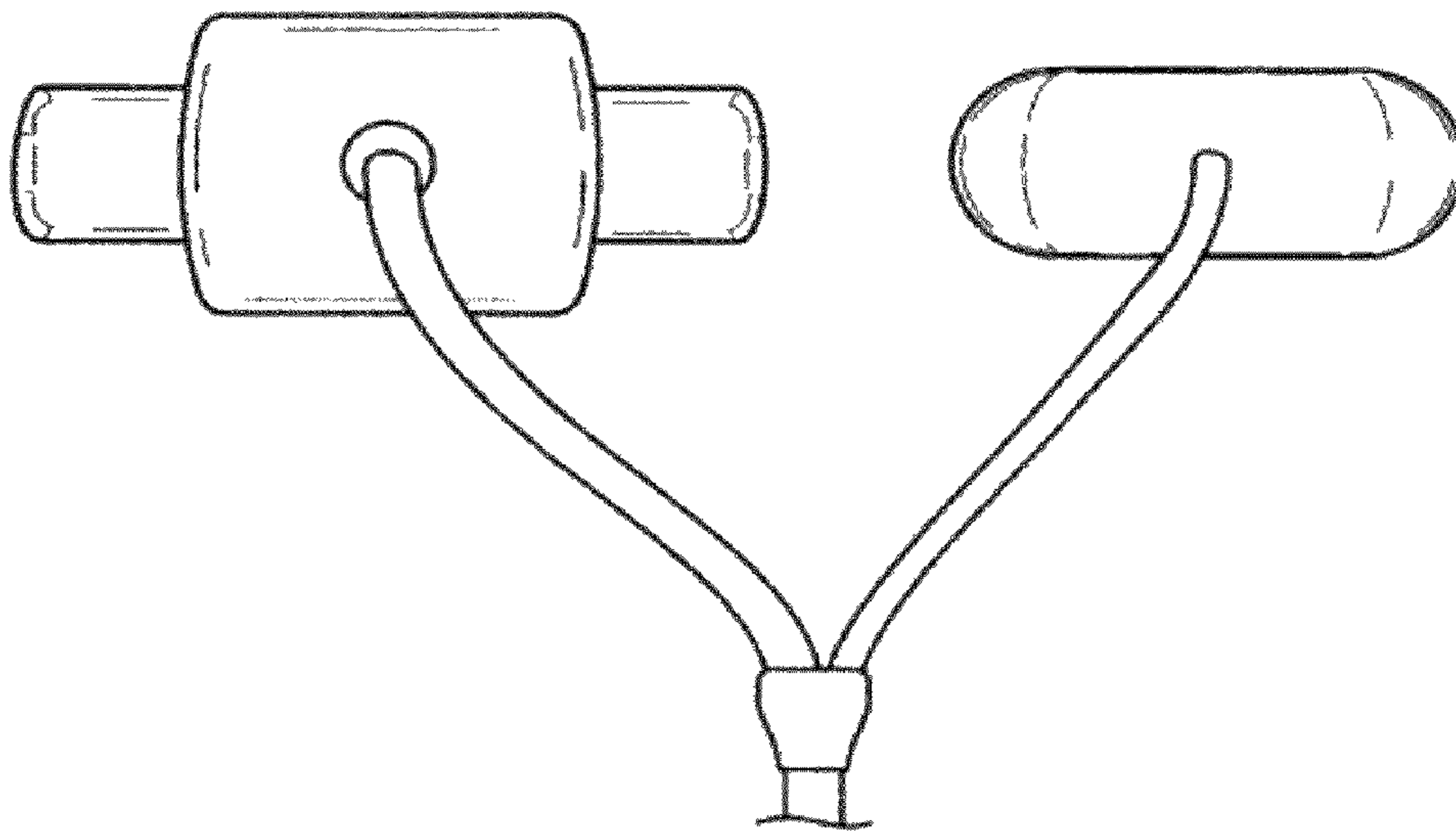
**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**

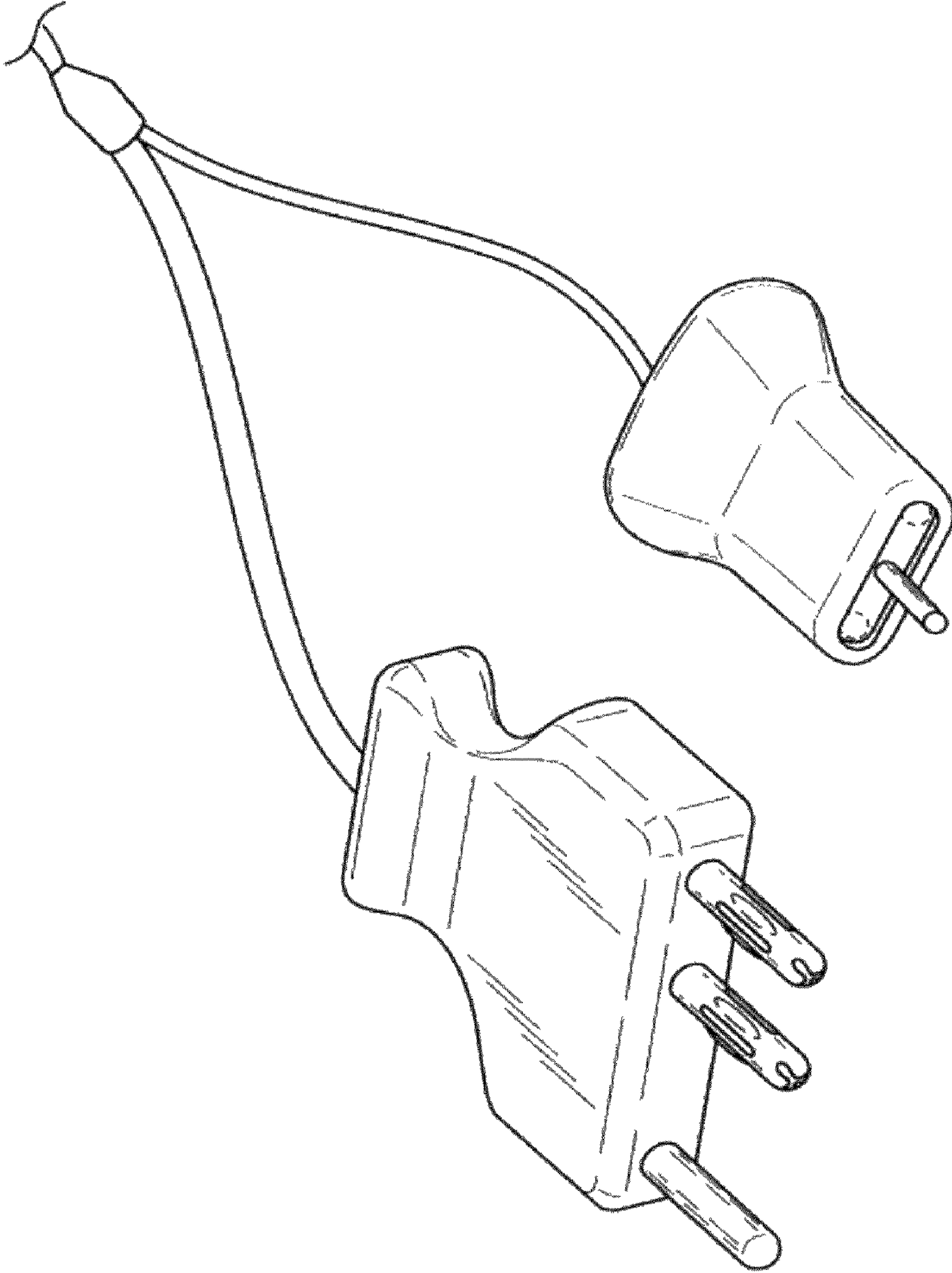


FIG. 8

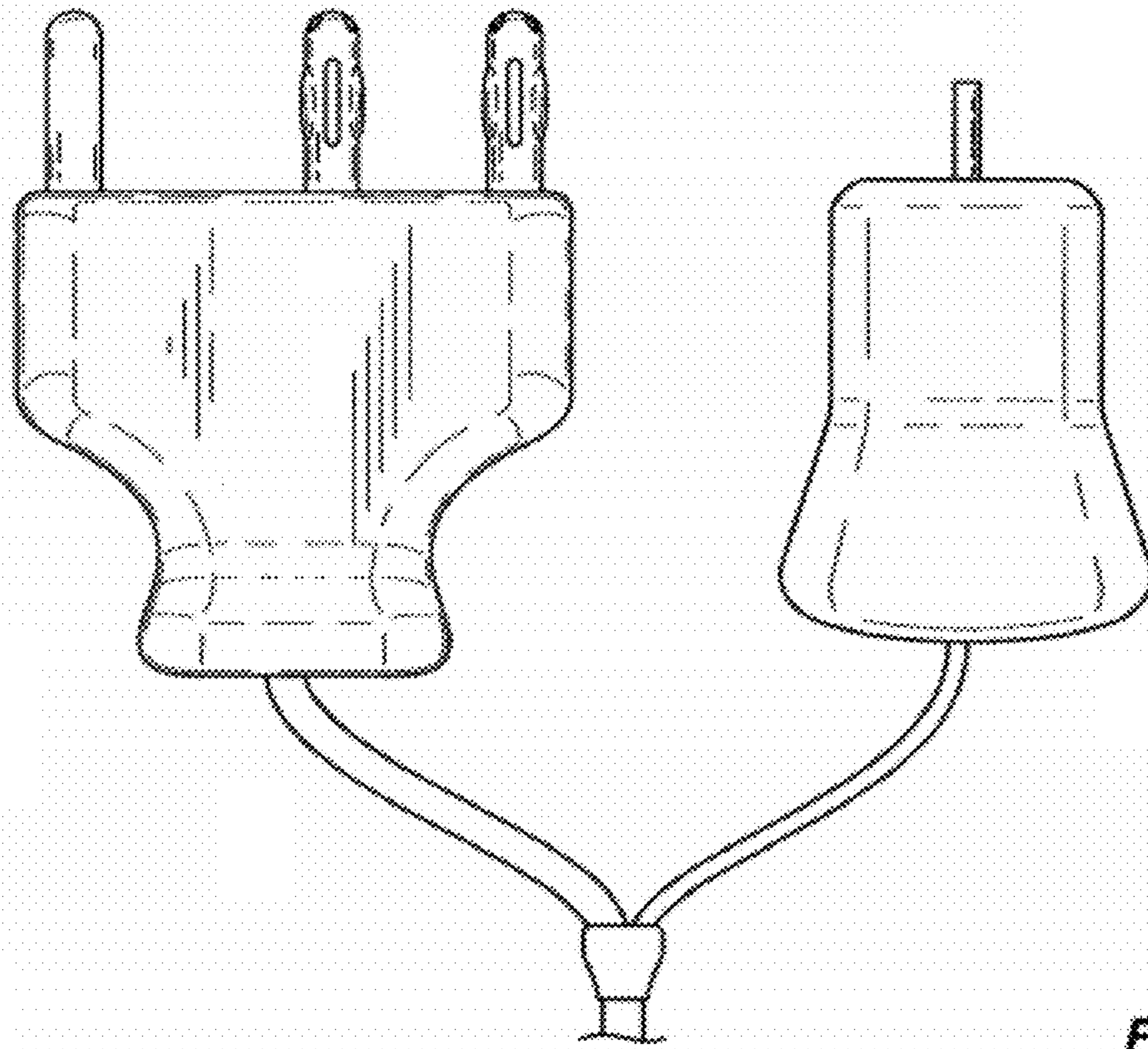


FIG. 9

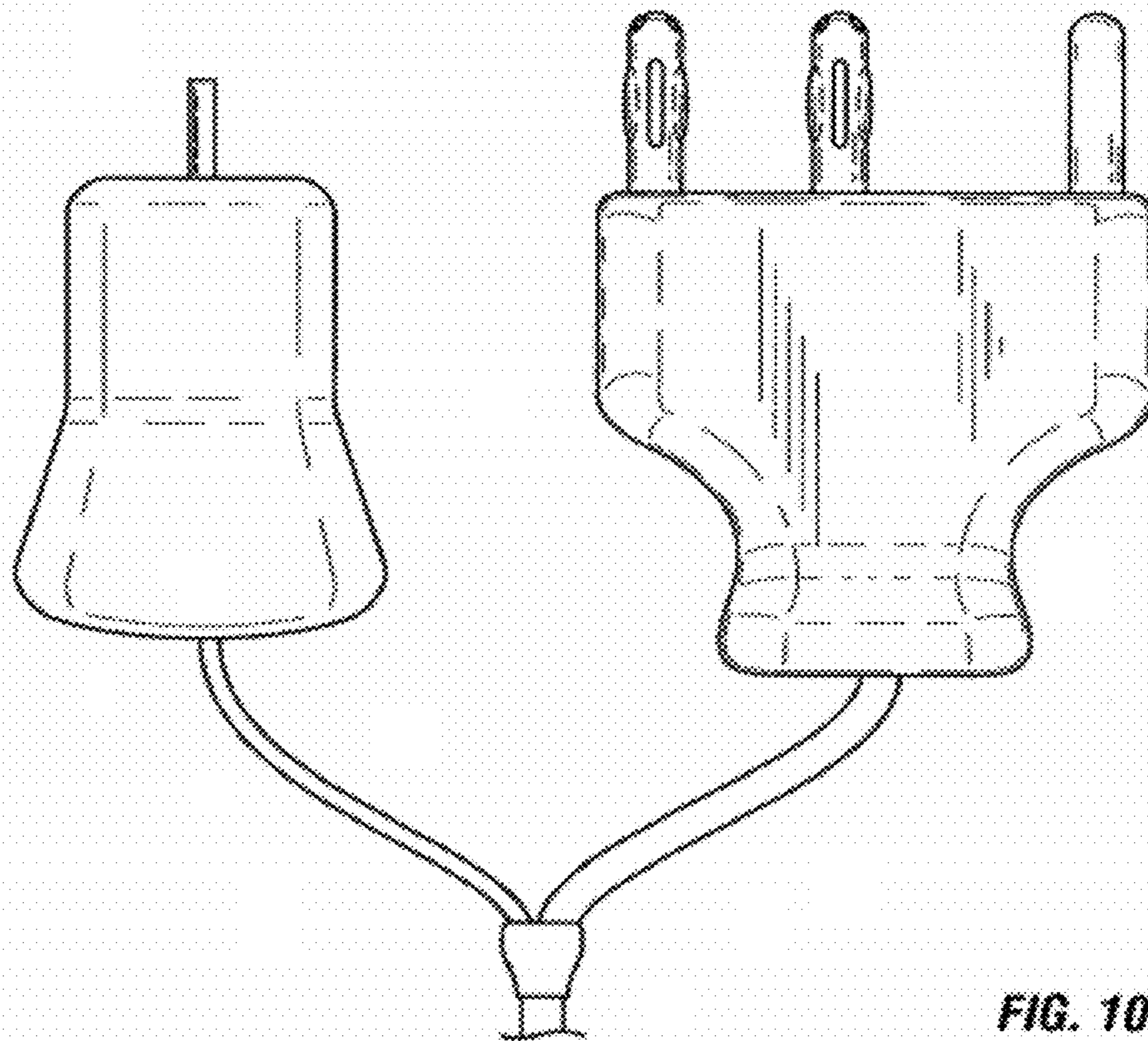
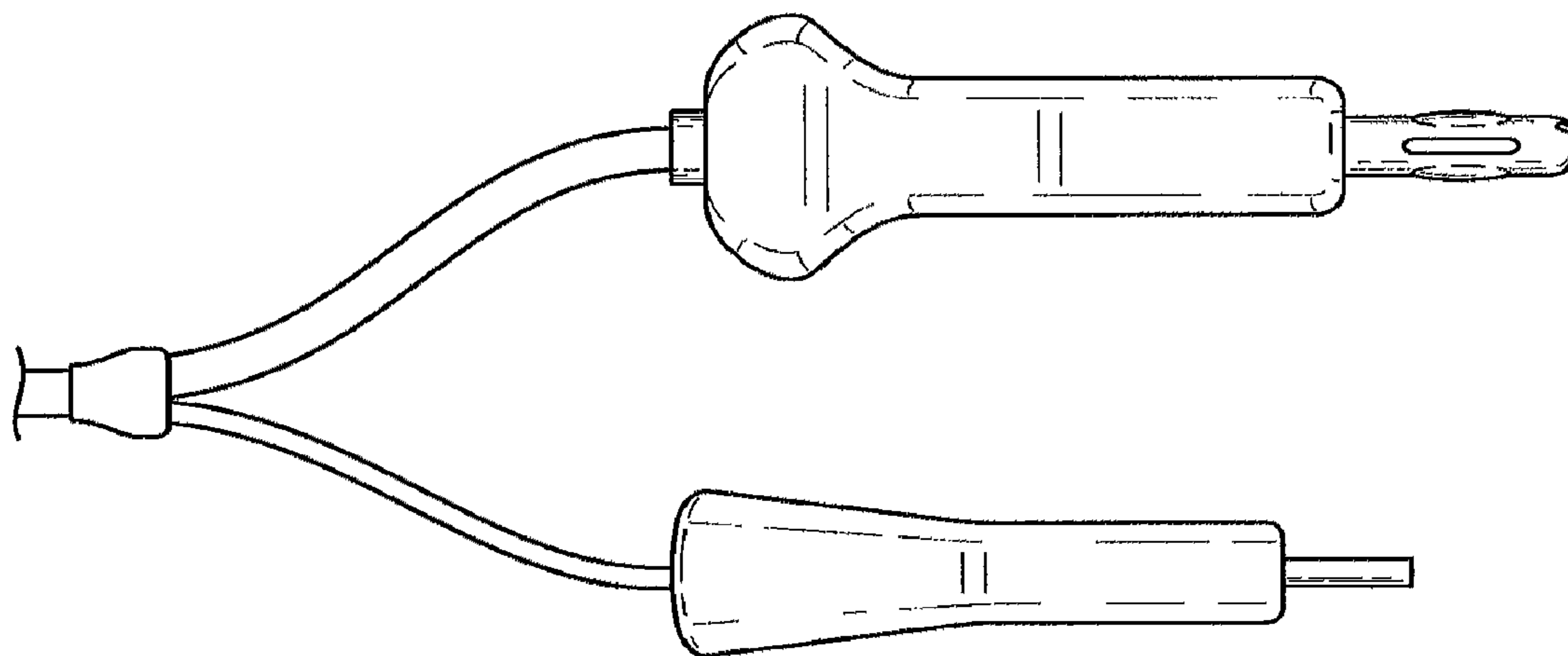
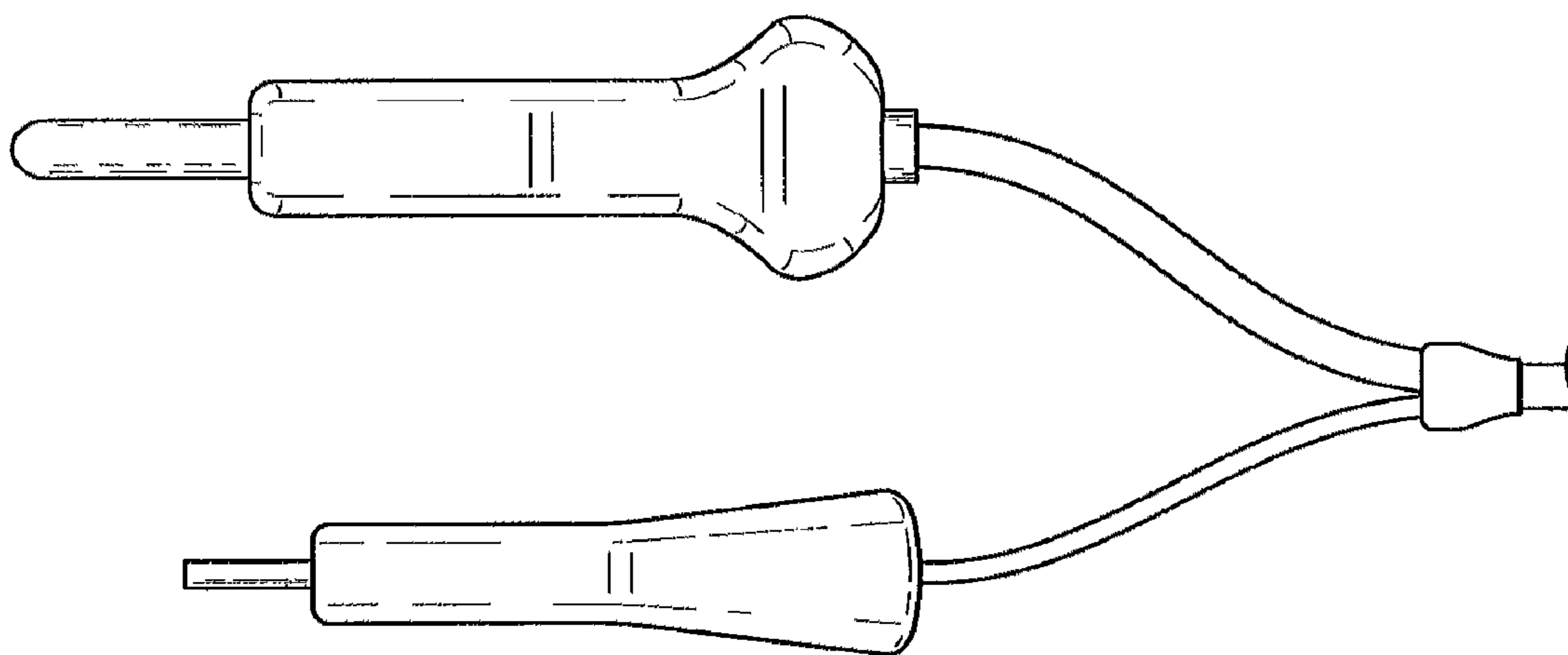


FIG. 10

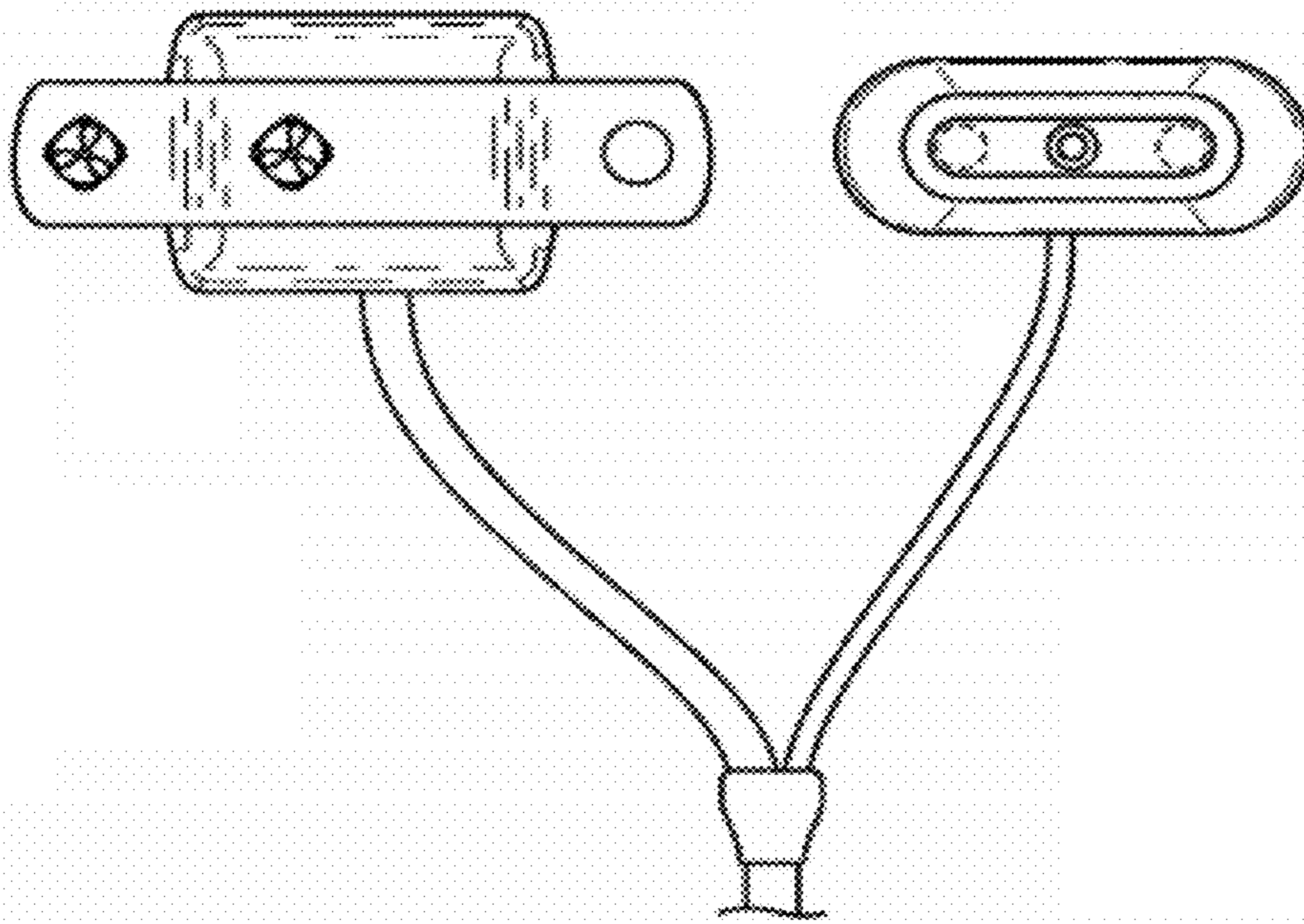


**FIG. 11**

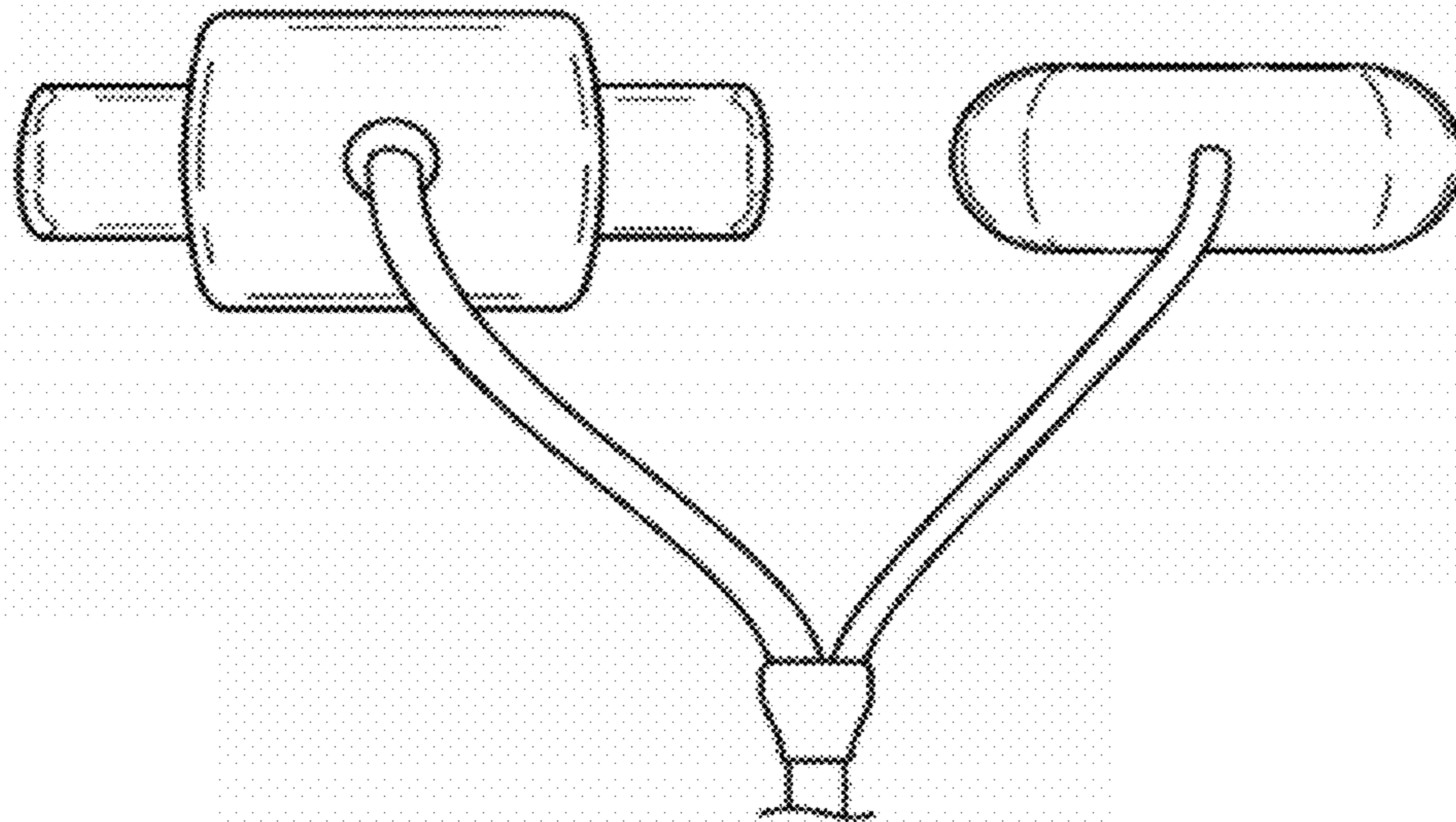


**FIG. 12**





**FIG. 13**



**FIG. 14**

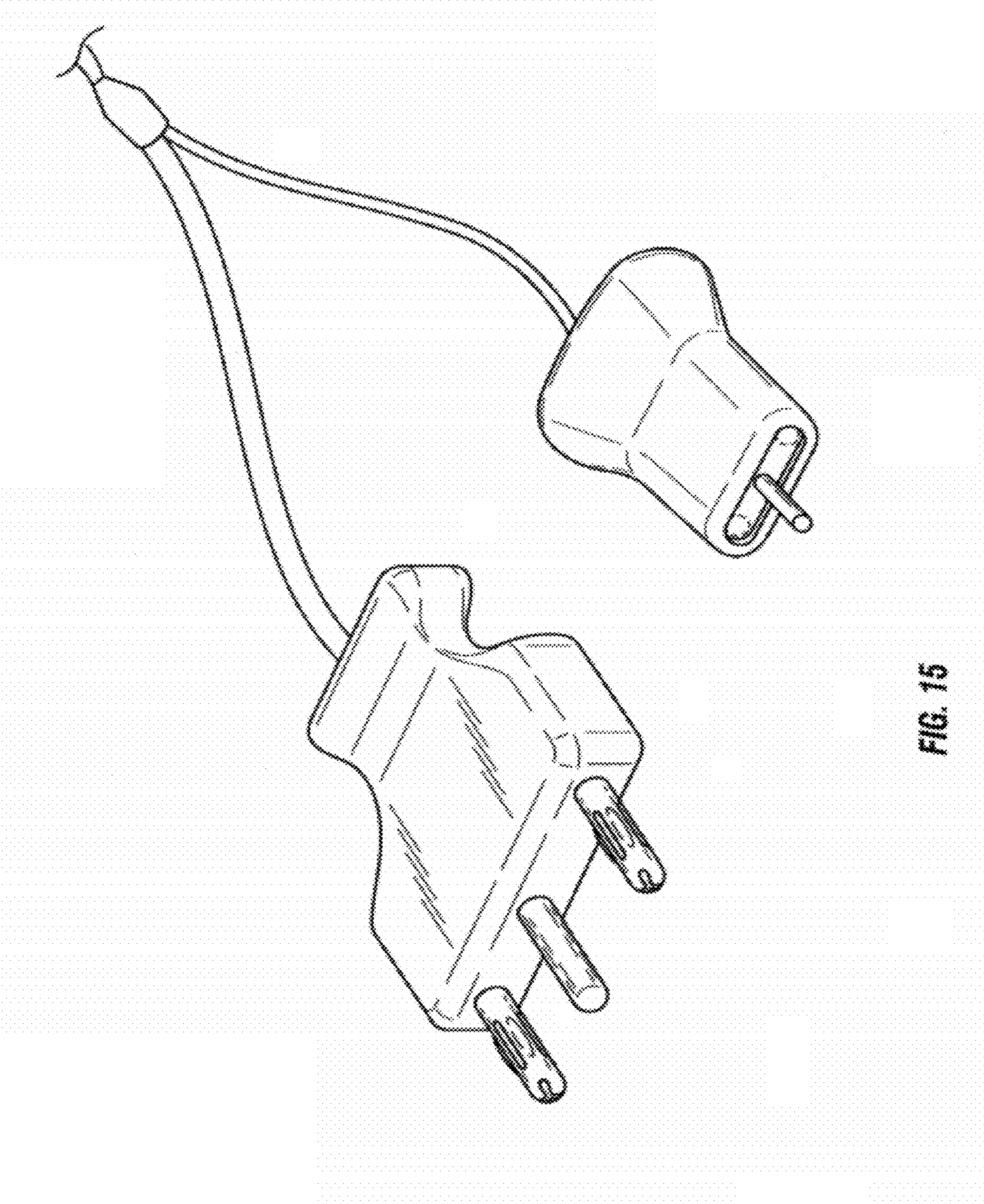


FIG. 15

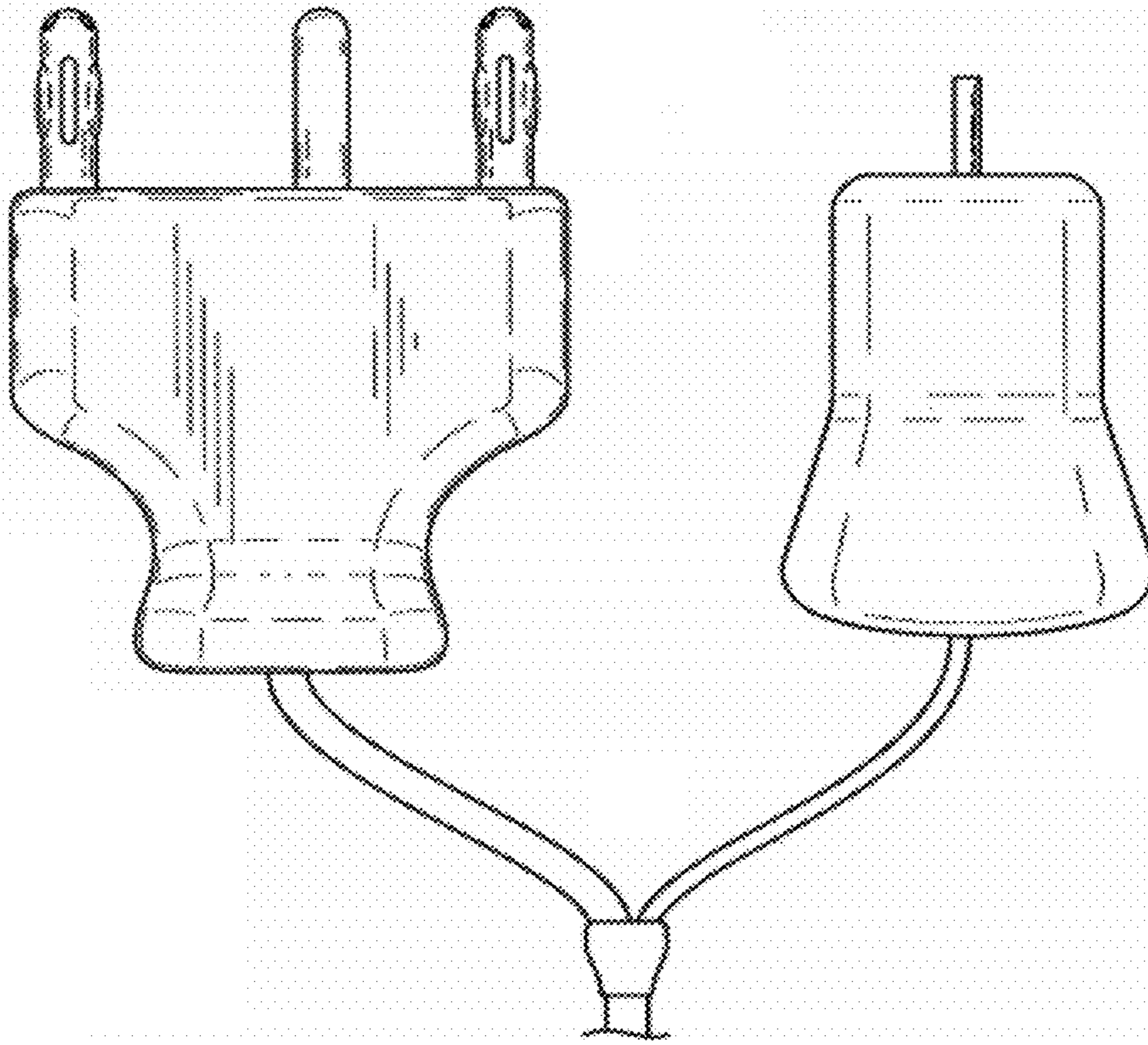


FIG. 16

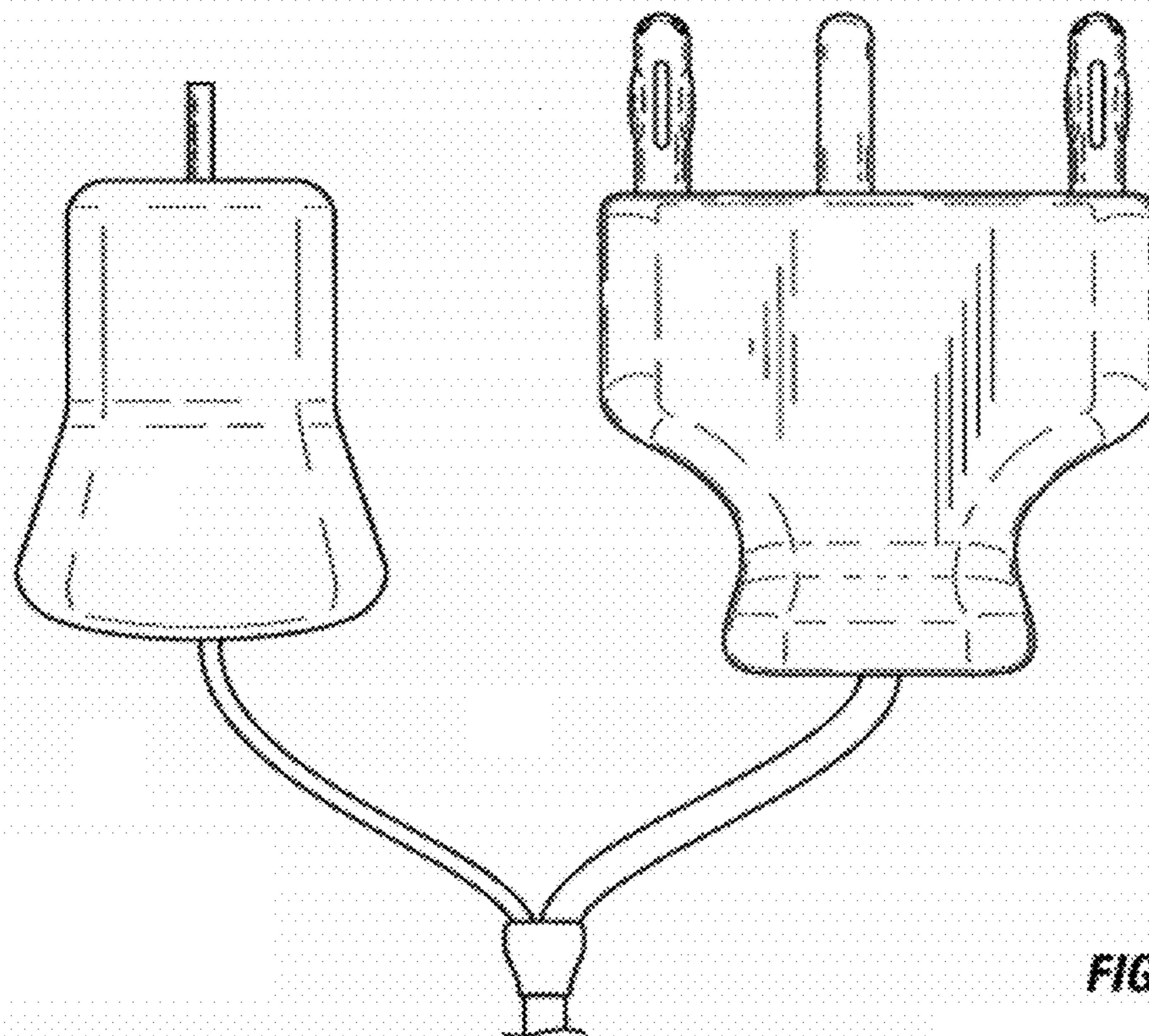
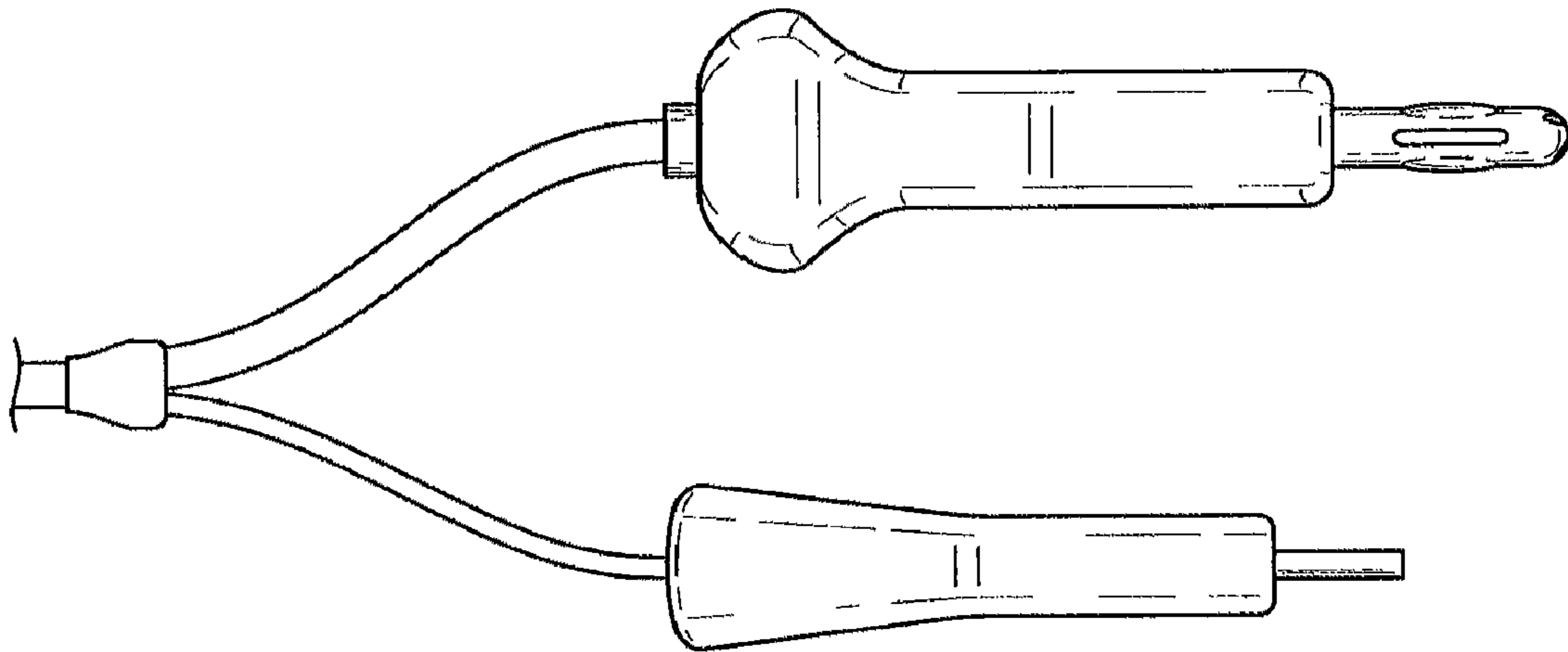
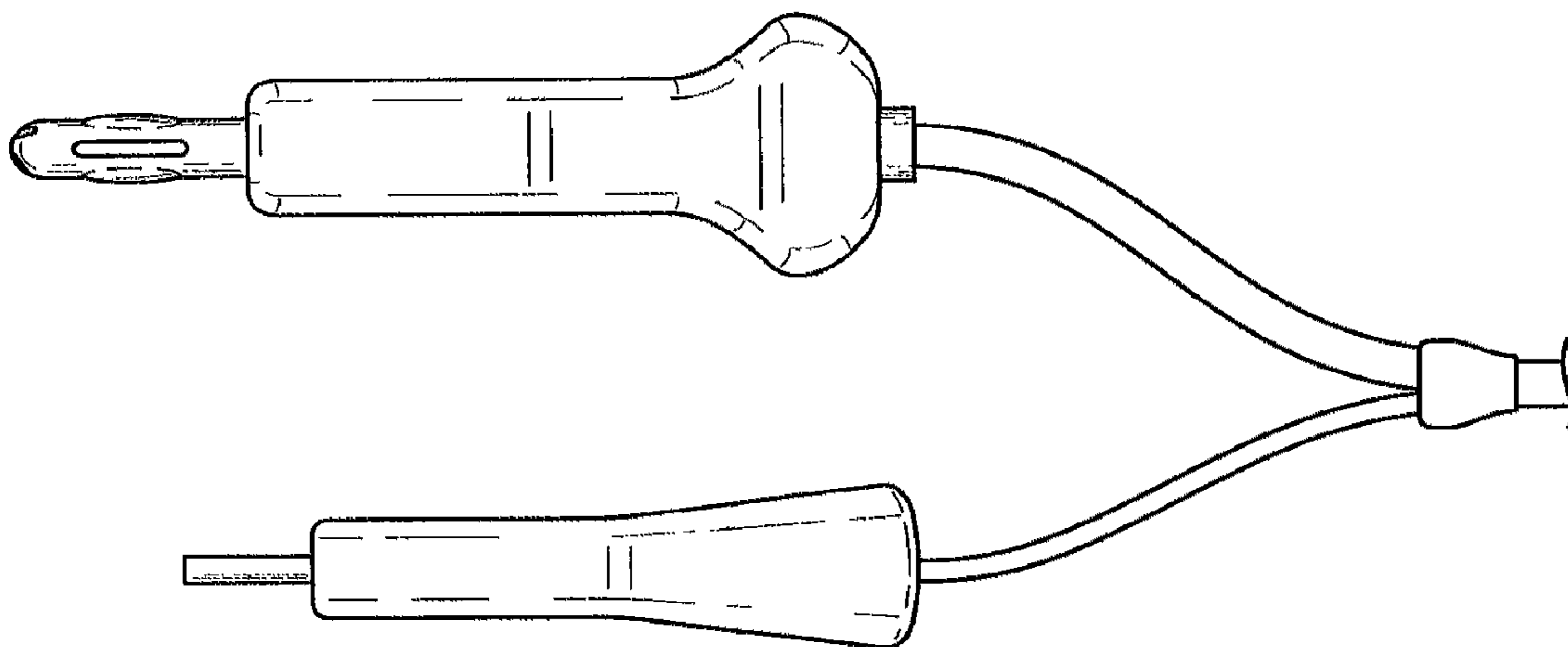


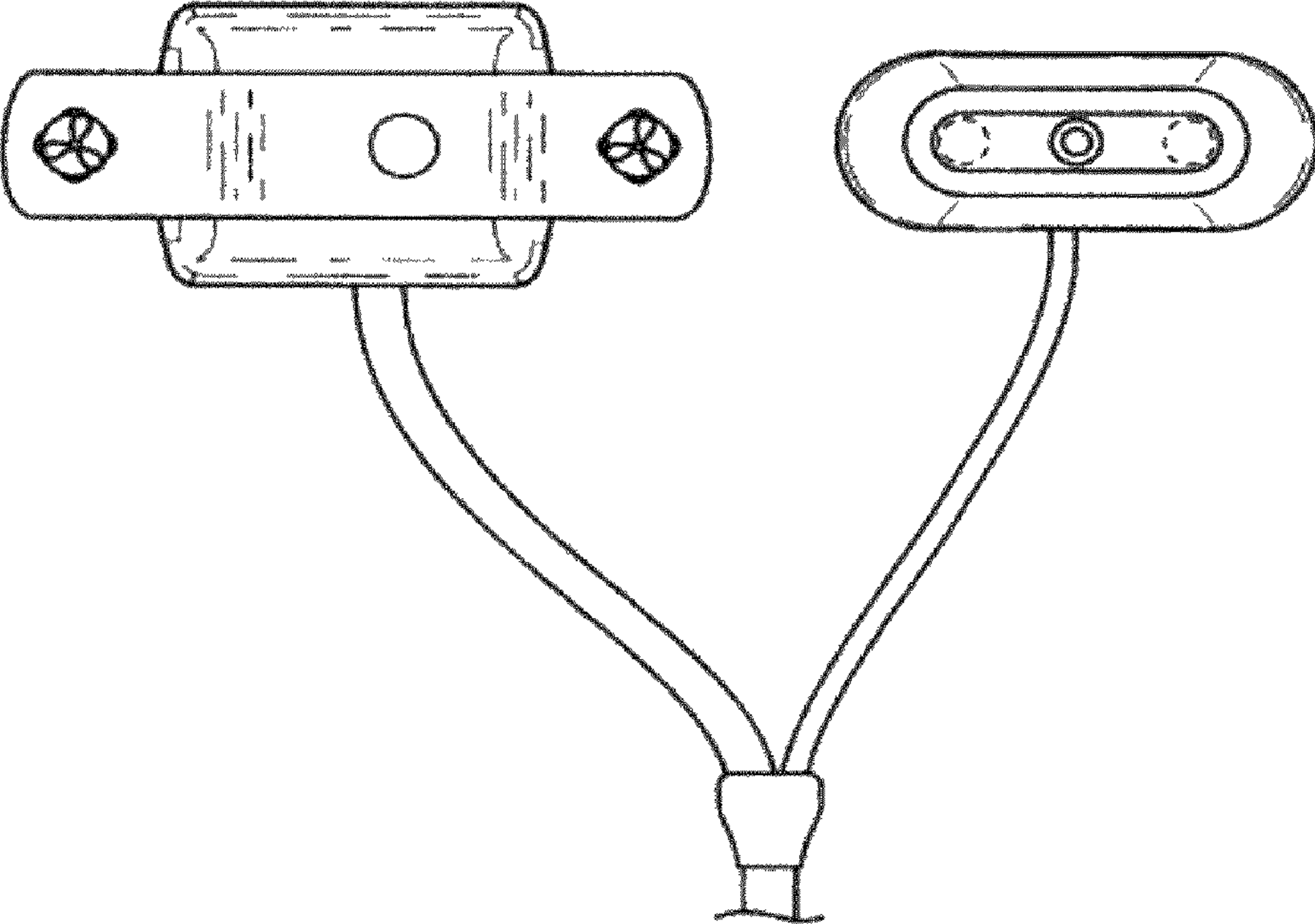
FIG. 17



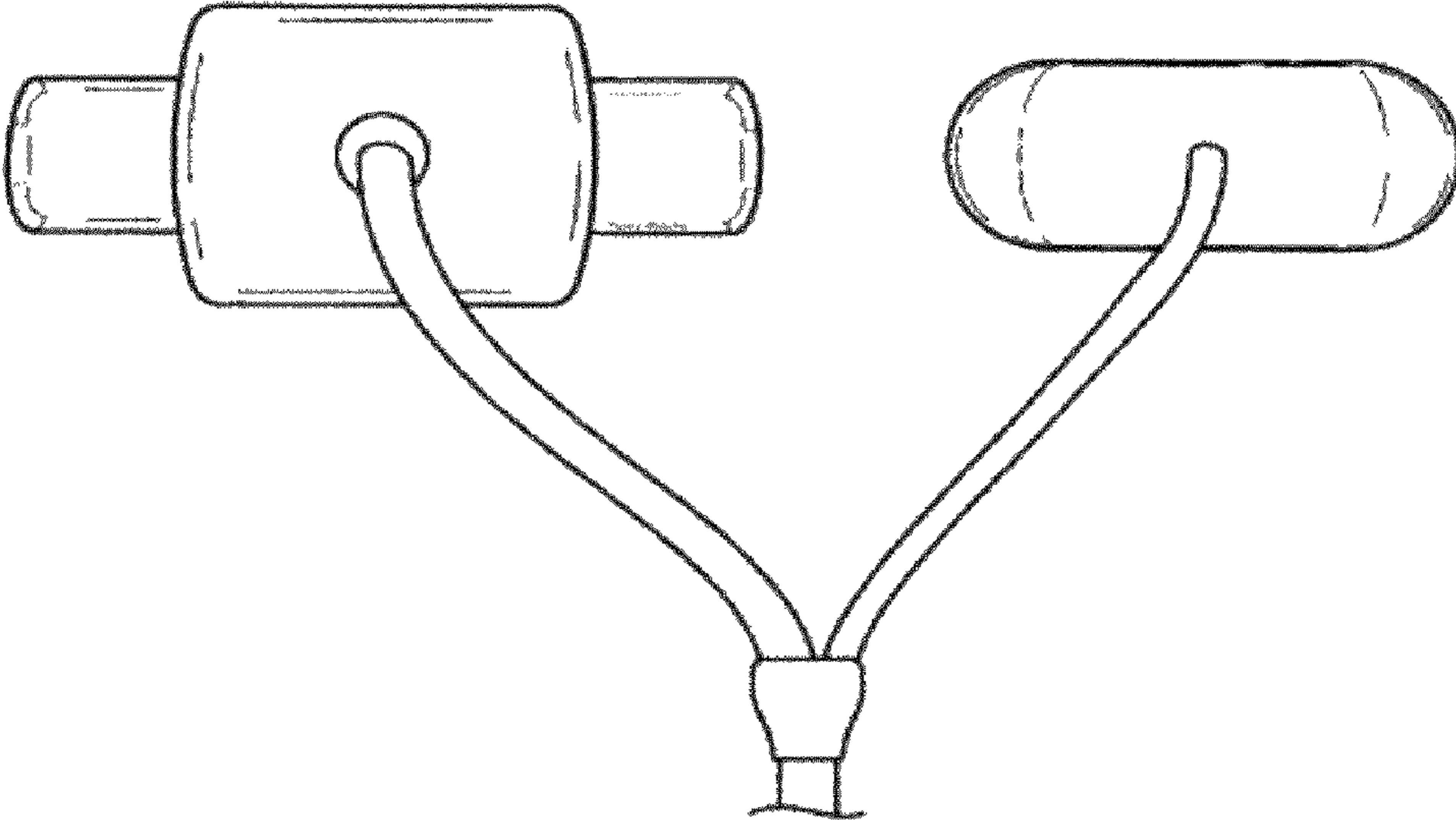
**FIG. 18**



**FIG. 19**



**FIG. 20**



**FIG. 21**