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PUMP CASING

Inventors: Andrew Wilson, Cardiff (GB); David Gillman Barber, Gwent (GB); David Mark Hampson, South Glamorgan (GB); Michael David Newton, South

Wales (GB)

Assignee: Huntleigh Technology, PLC (GB)

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(51)	LOC (7)	Cl	15-02
(52)	U.S. Cl.		. D15/7

(58)417/44.9, 234, 375, 376; 137/565

References Cited (56)

U.S. PATENT DOCUMENTS

D327,274 S	*	6/1992	Matre et al	D15/7
D340,724 S	*	10/1993	Mariol	D15/7
D447,490 S	*	9/2001	Matthew et al	D15/9
D454,884 S	*	3/2002	Christiansen et al	D15/7

^{*} cited by examiner

Primary Examiner—Ralf Seifert

(74) Attorney, Agent, or Firm—Brown Raysman Millstein Felder & Steiner LLP

CLAIM (57)

The ornamental design for a pump casing, as shown and described.

DESCRIPTION

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FIG. 1 is a perspective view of the front and one side of a first embodiment of my new design;

FIG. 2 is a top view of the first embodiment thereof;

FIG. 3 is a front view of the first embodiment thereof;

FIG. 4 is a side view of one side of the first embodiment thereof;

FIG. 5 is a side view of the other side of the first embodiment thereof;

FIG. 6 is a back view of the first embodiment thereof;

FIG. 7 is a bottom view of the first embodiment thereof;

FIG. 8 is a perspective view of the front and one side of a second embodiment thereof;

FIG. 9 is a top view of the second embodiment thereof;

FIG. 10 is a front view of the second embodiment thereof;

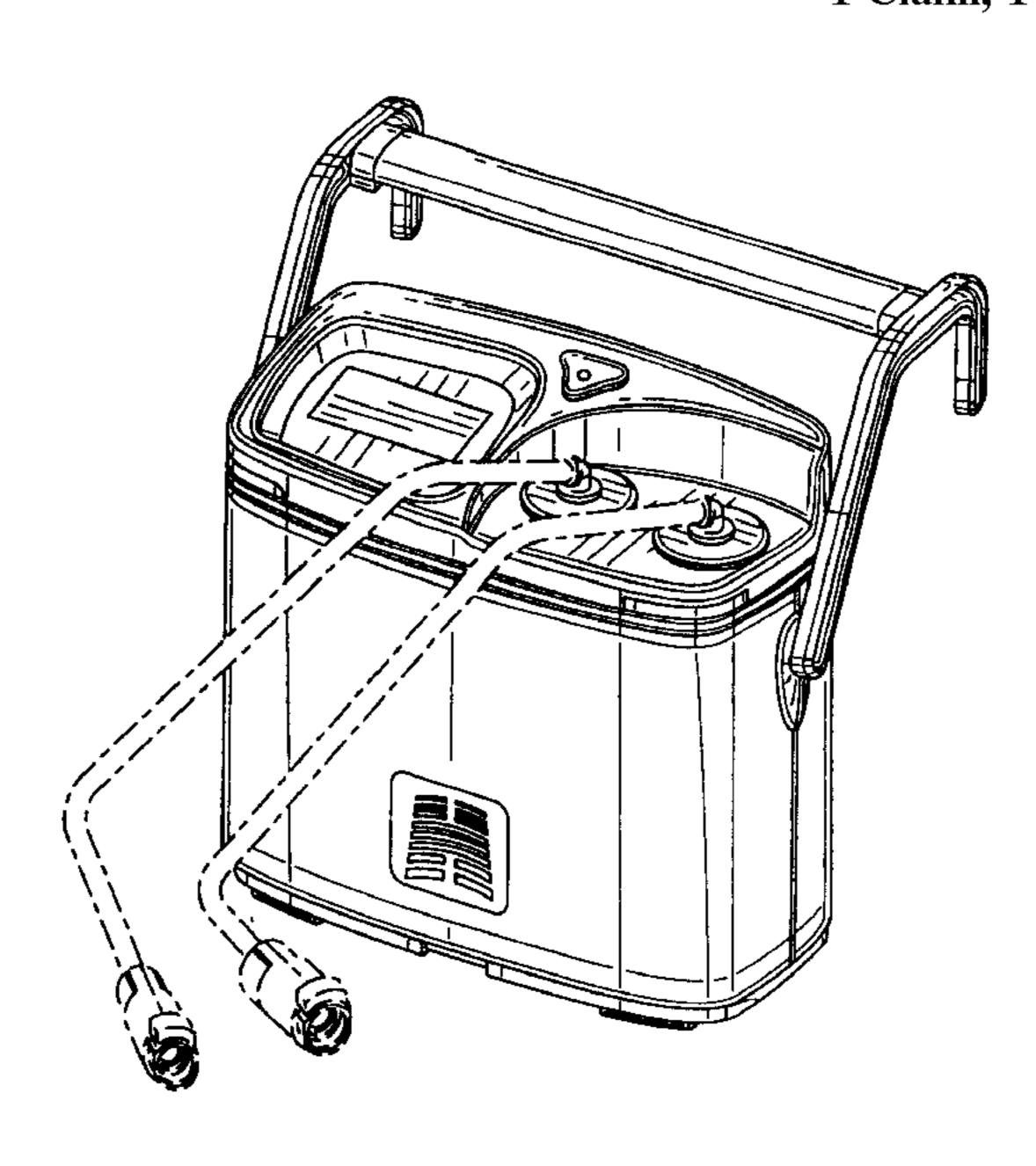
FIG. 11 is a side view of one side of the second embodiment thereof;

FIG. 12 is a side view of the other side of the second embodiment thereof;

FIG. 13 is a back view of the second embodiment thereof; and,

FIG. 14 is a bottom view of the second embodiment thereof. The broken line showing of environmental matter is for illustrative purposes only and forms no part of the claimed

1 Claim, 14 Drawing Sheets



design.

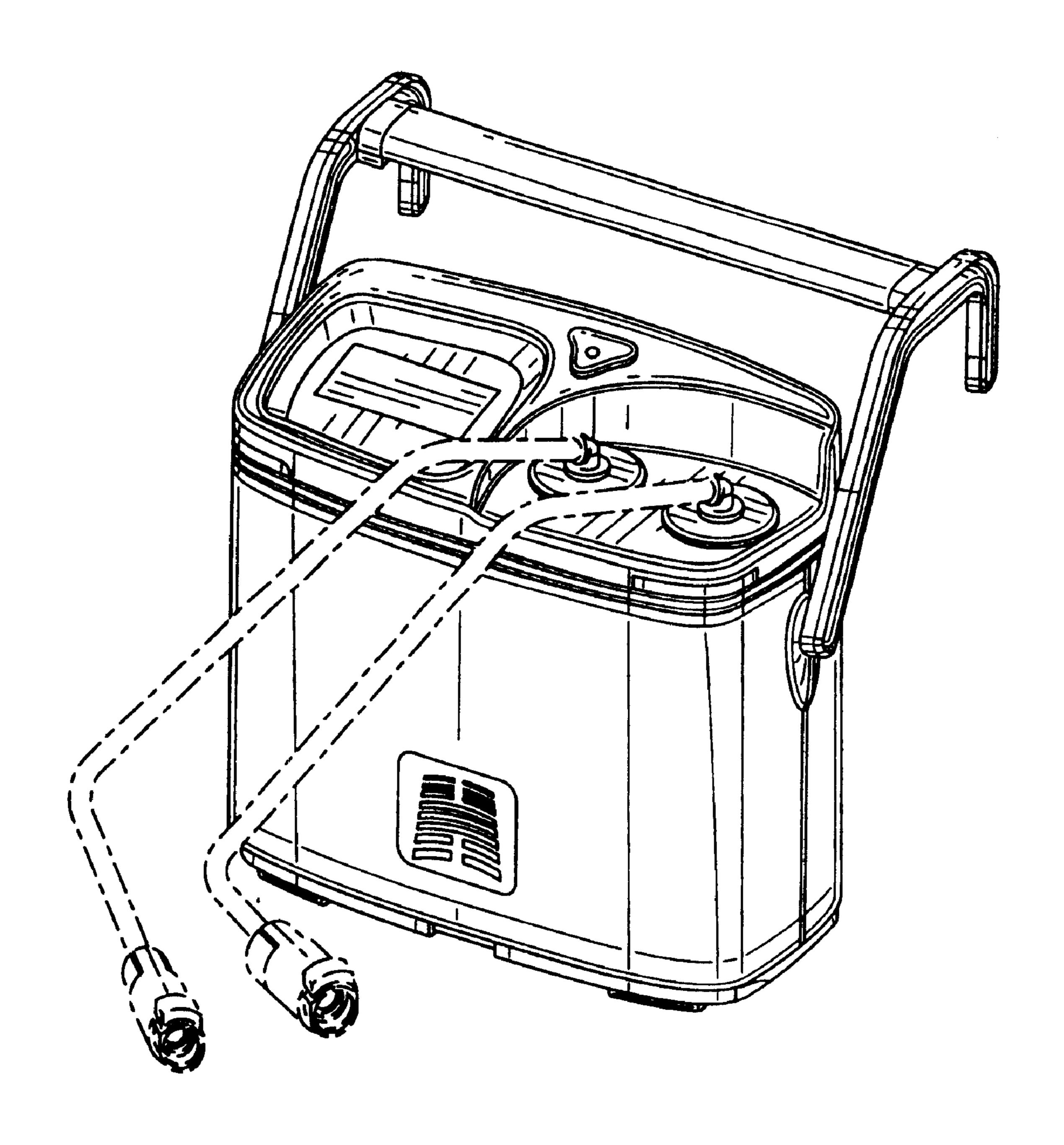


FIG. 1

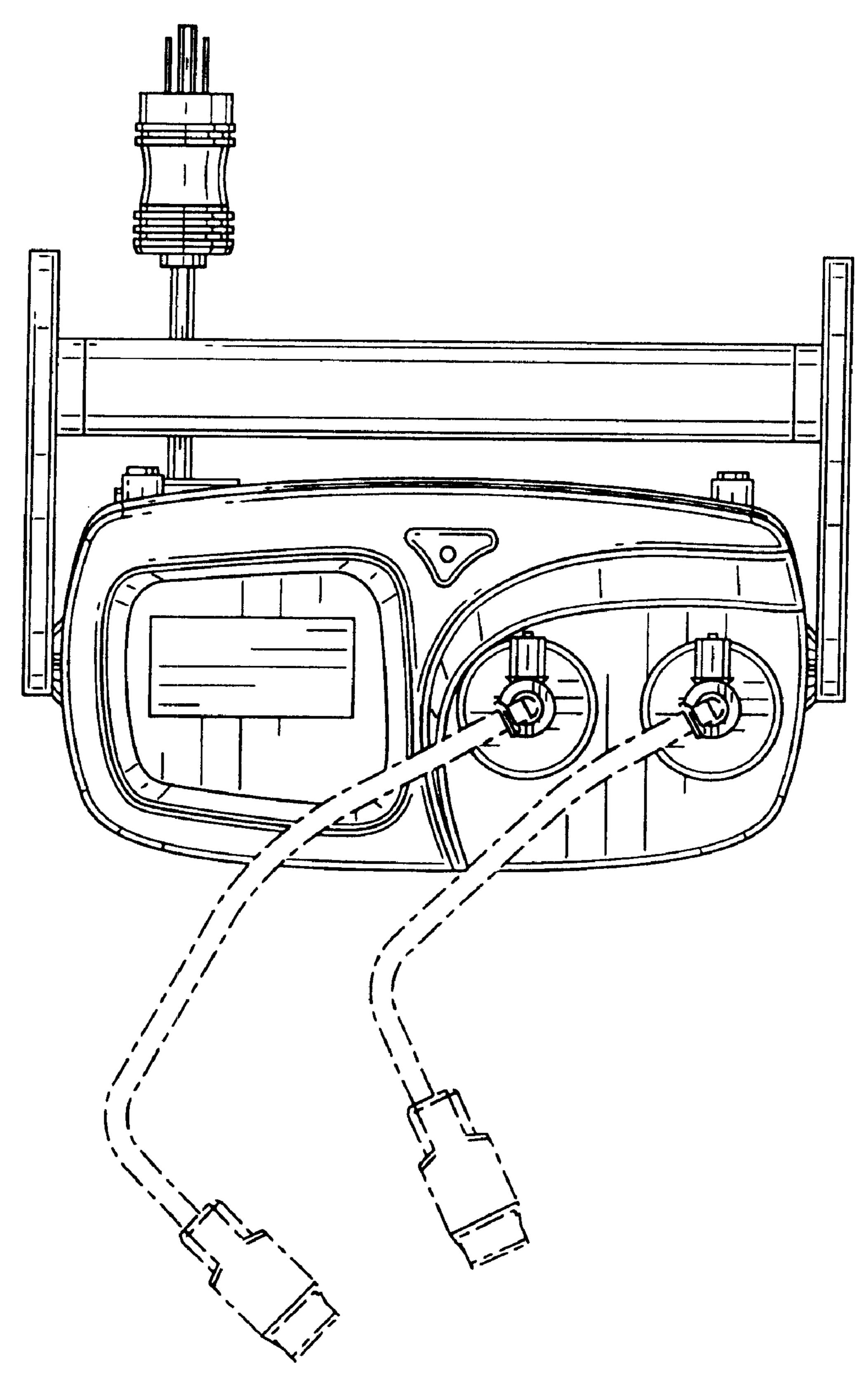


FIG. 2

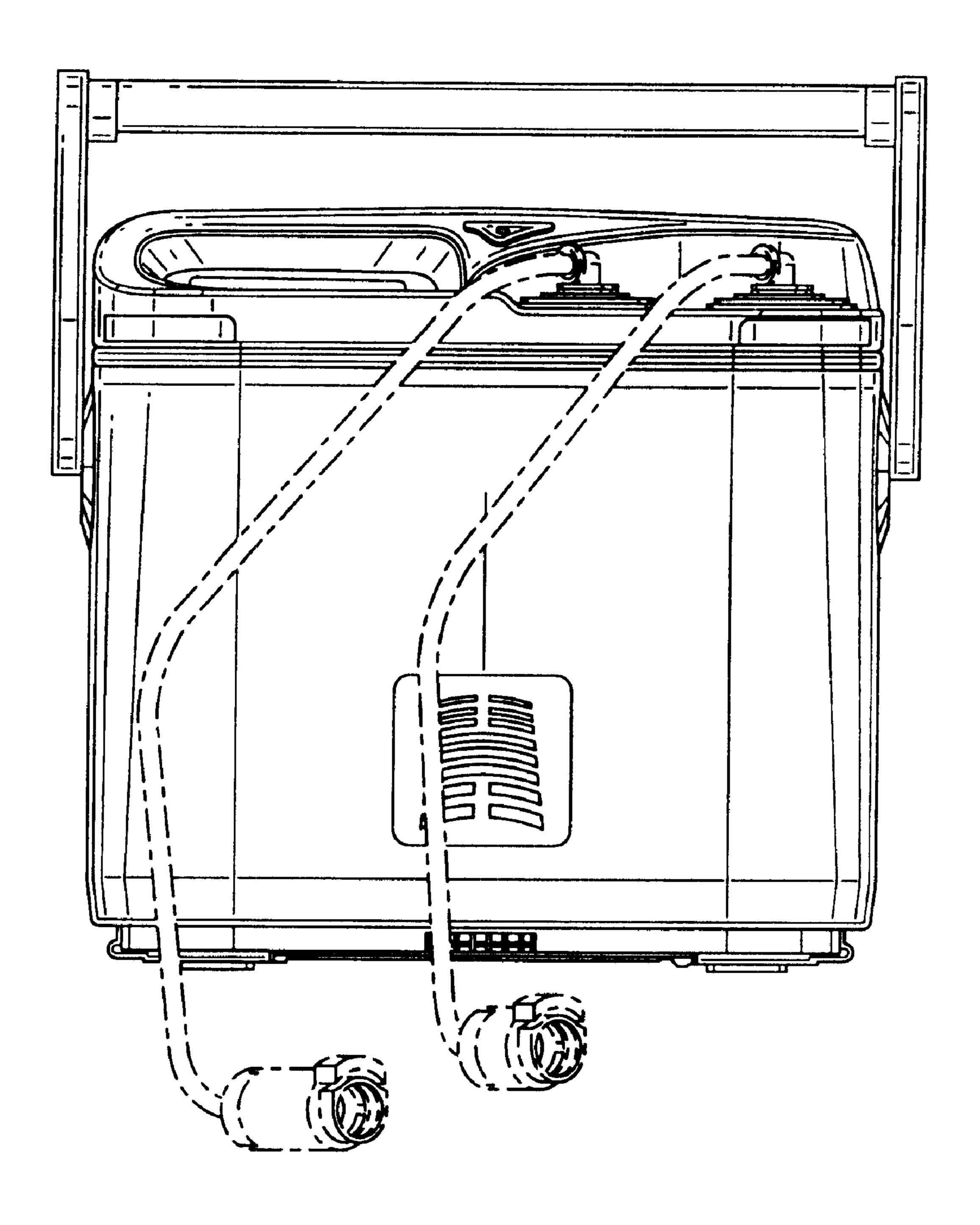


FIG. 3

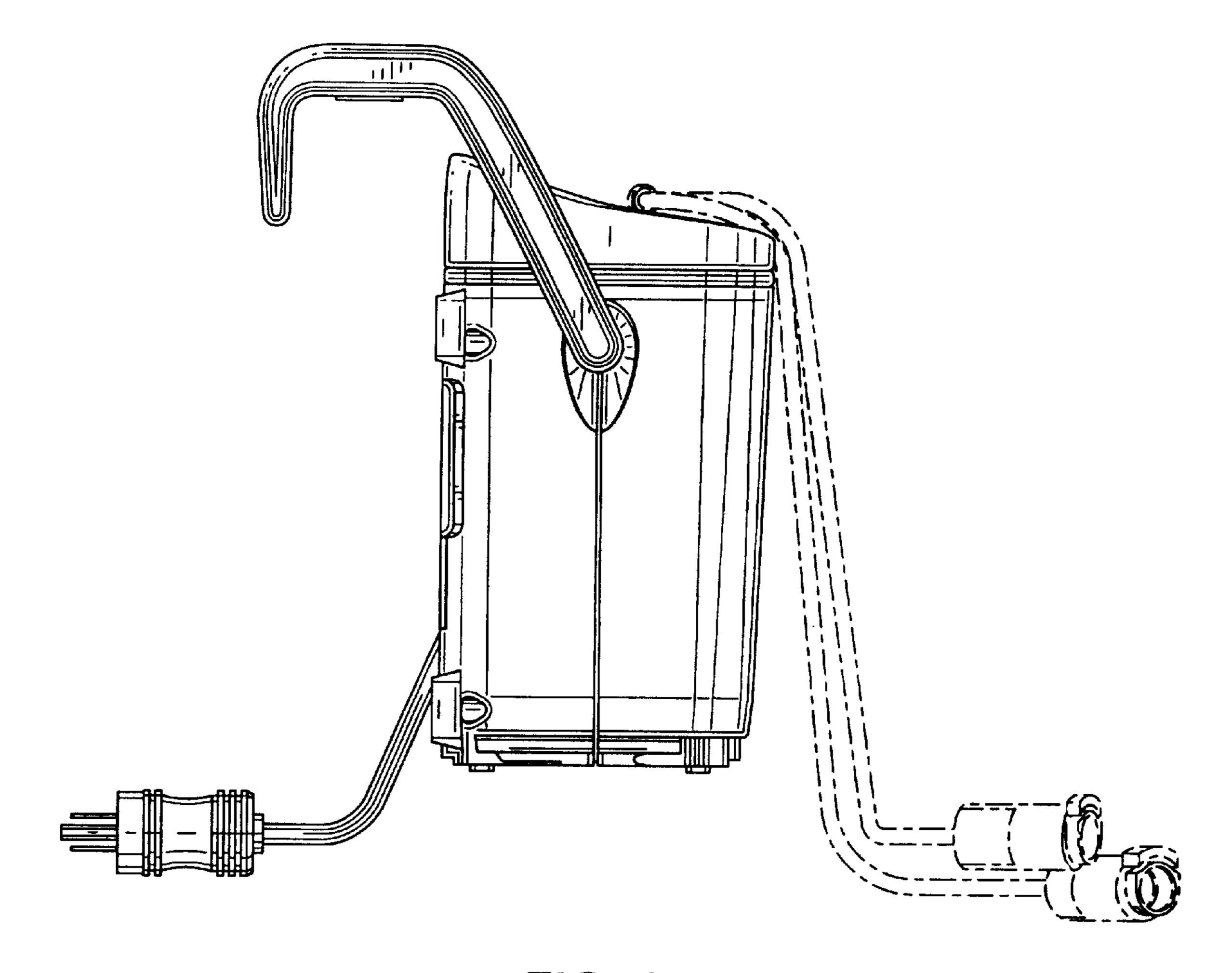


FIG. 4

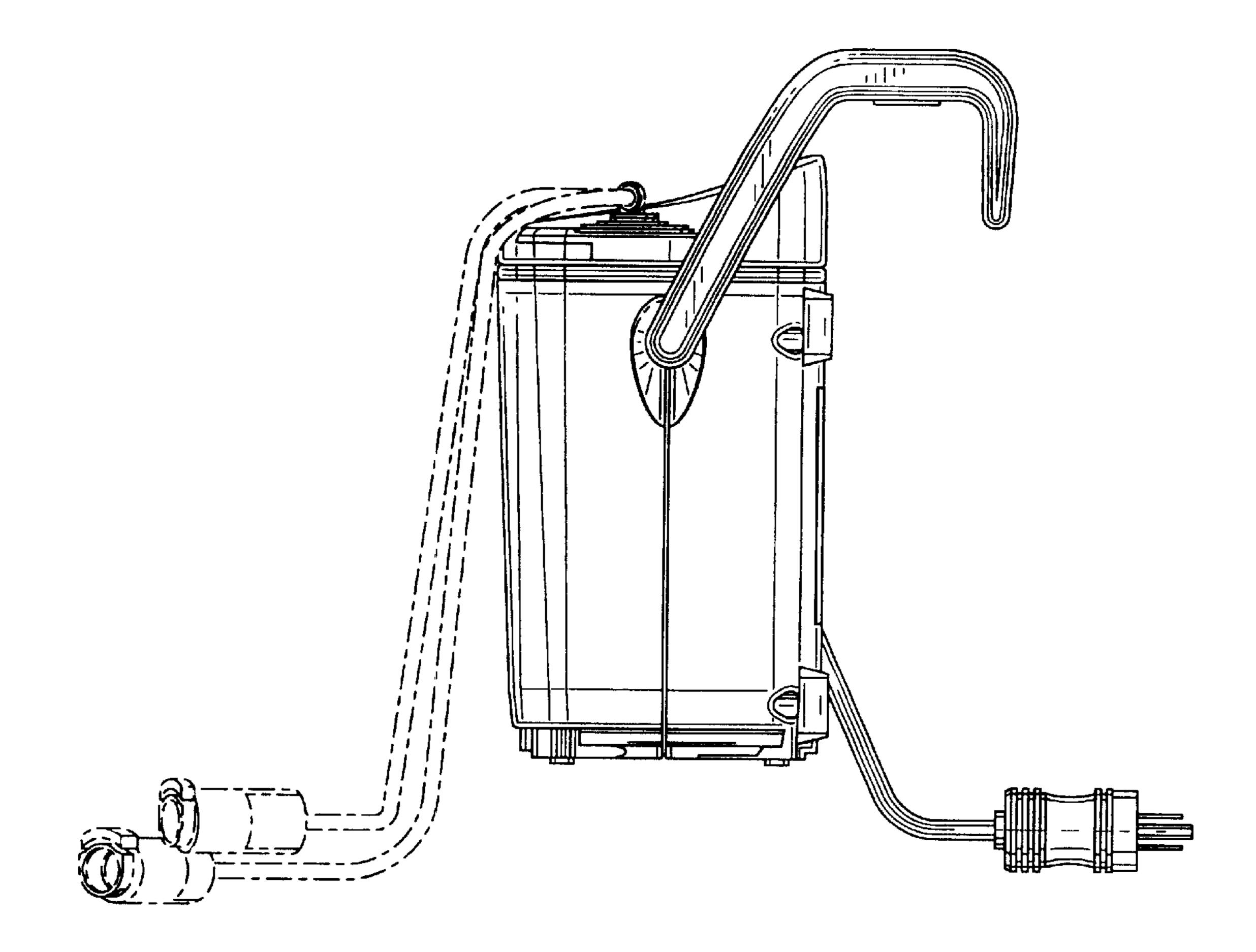
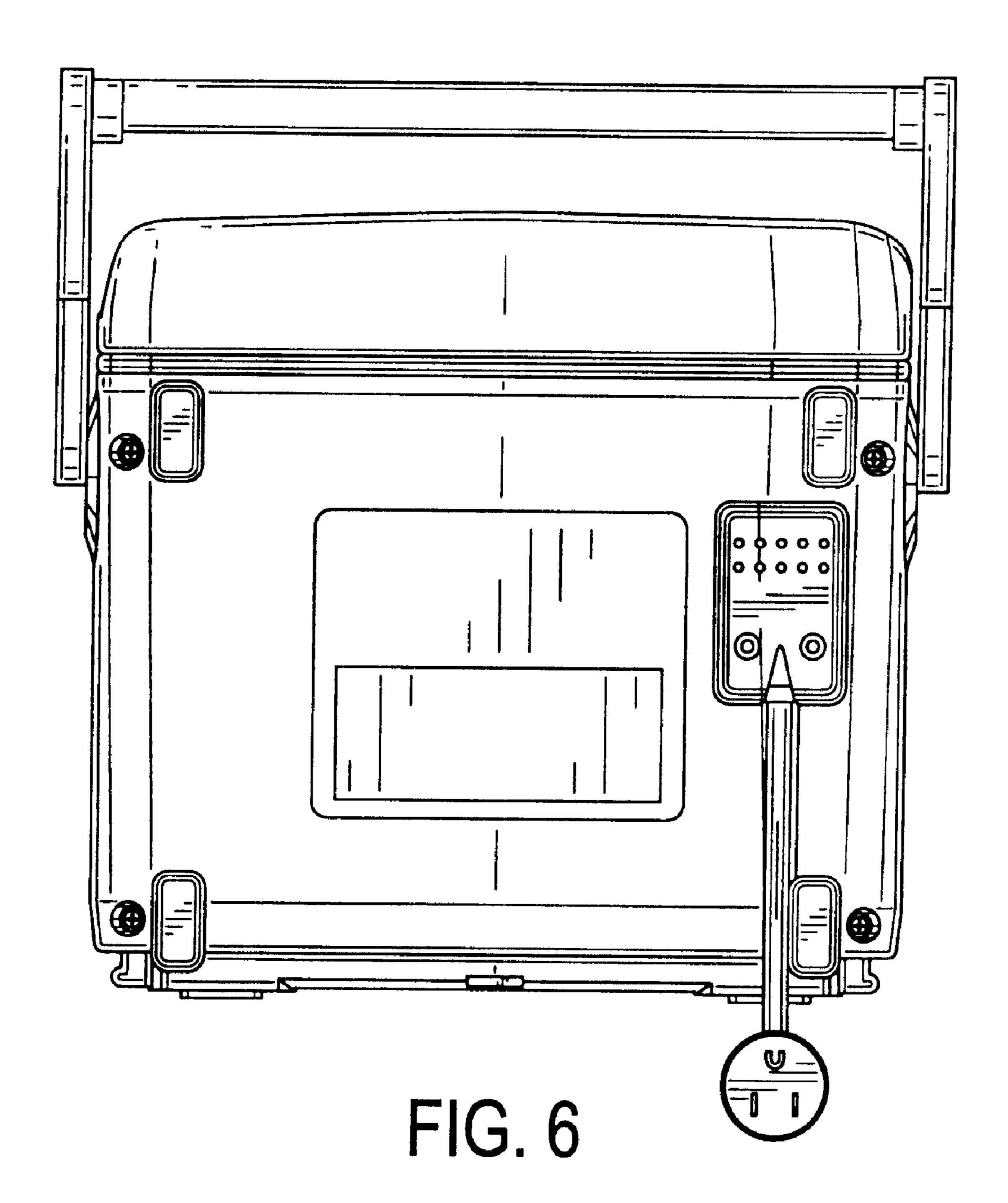


FIG. 5



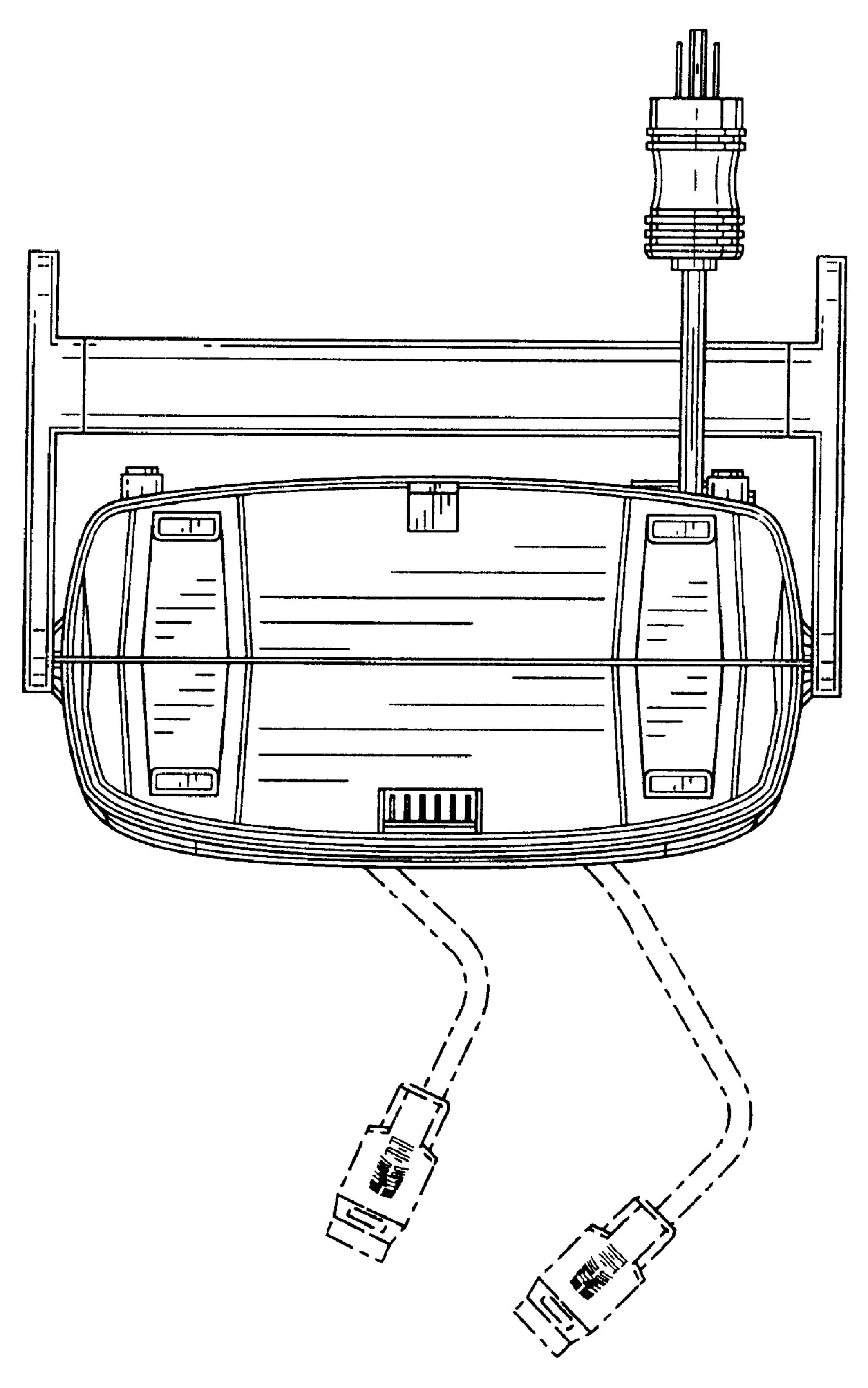


FIG. 7

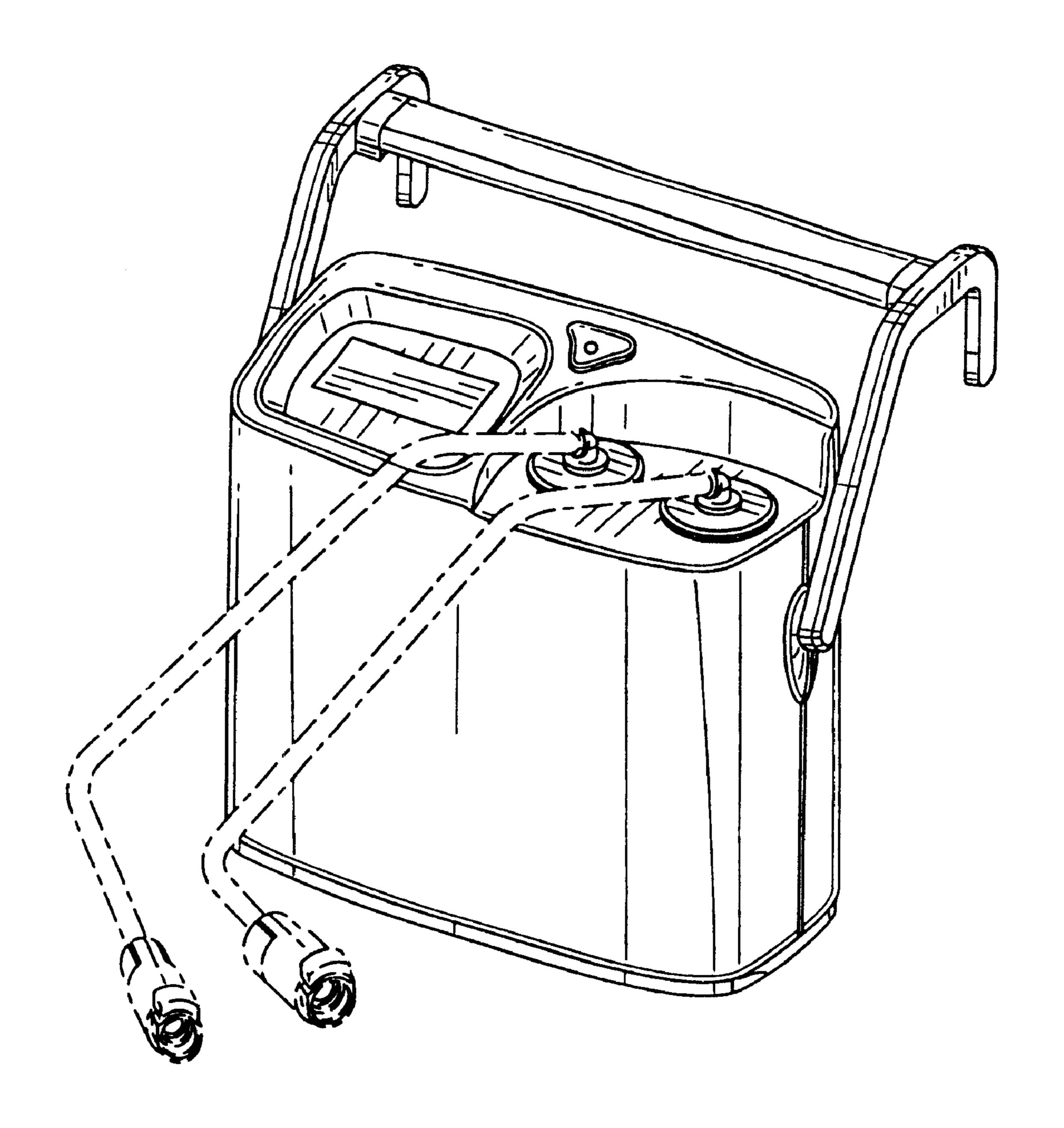


FIG. 8

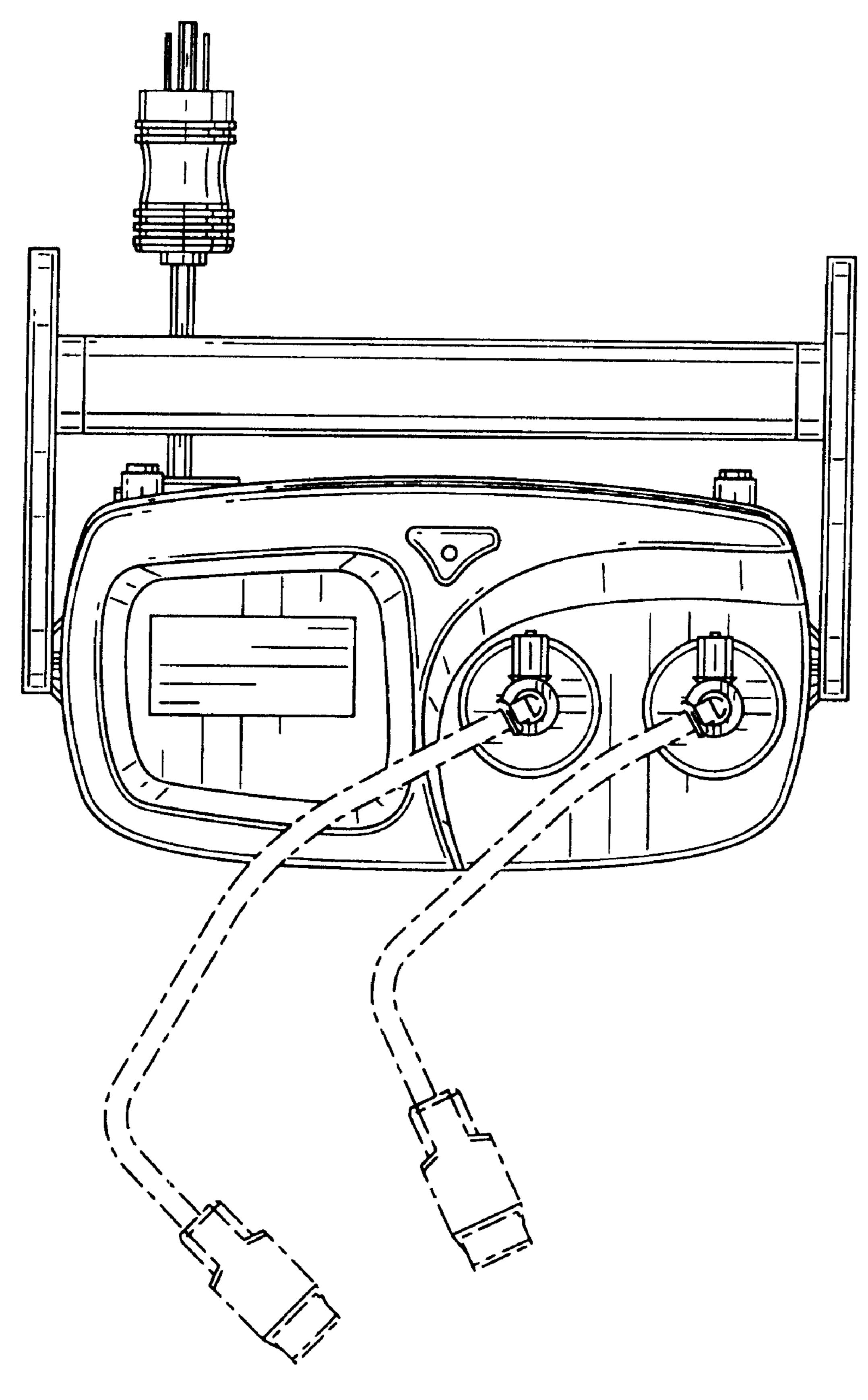


FIG. 9

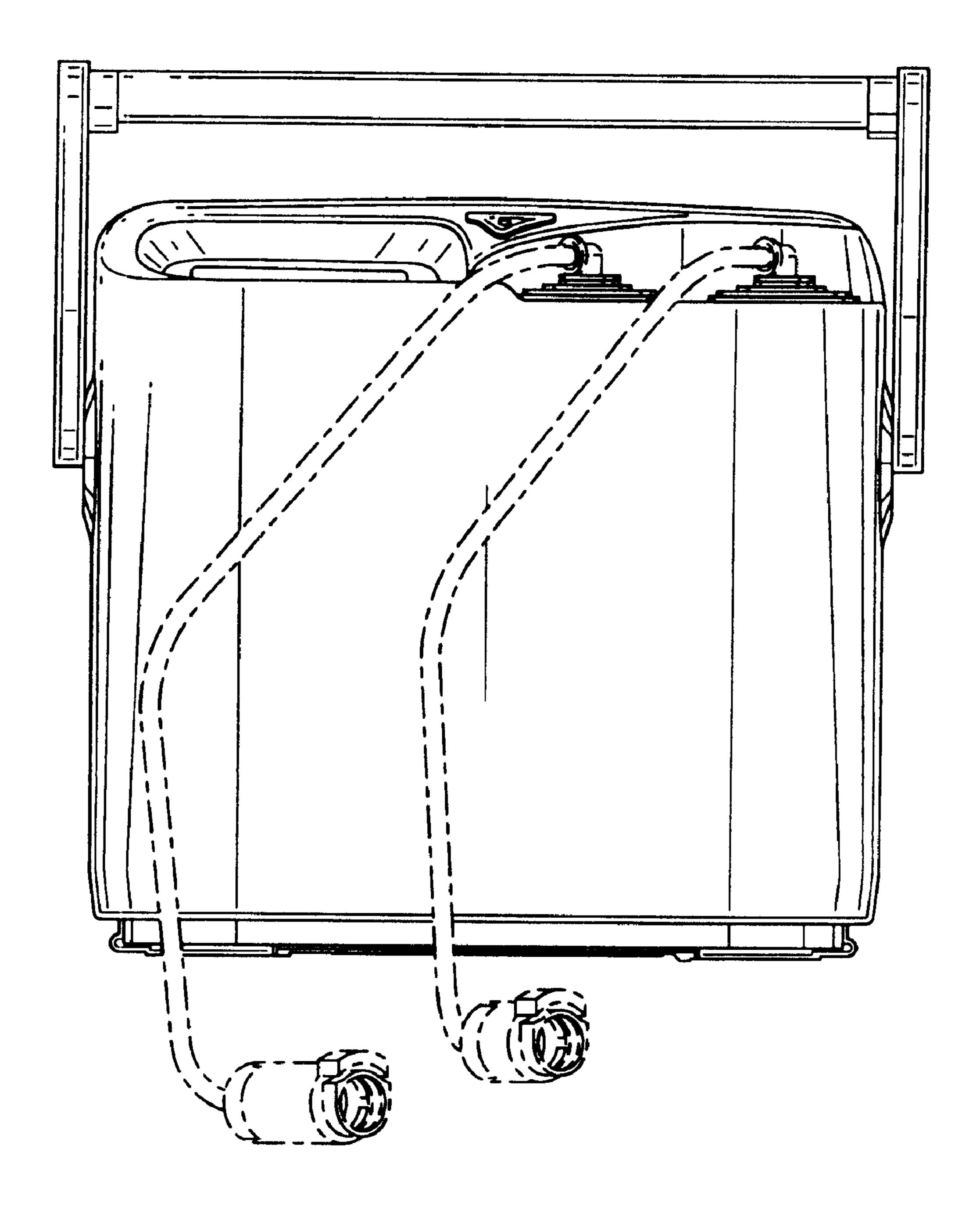


FIG. 10

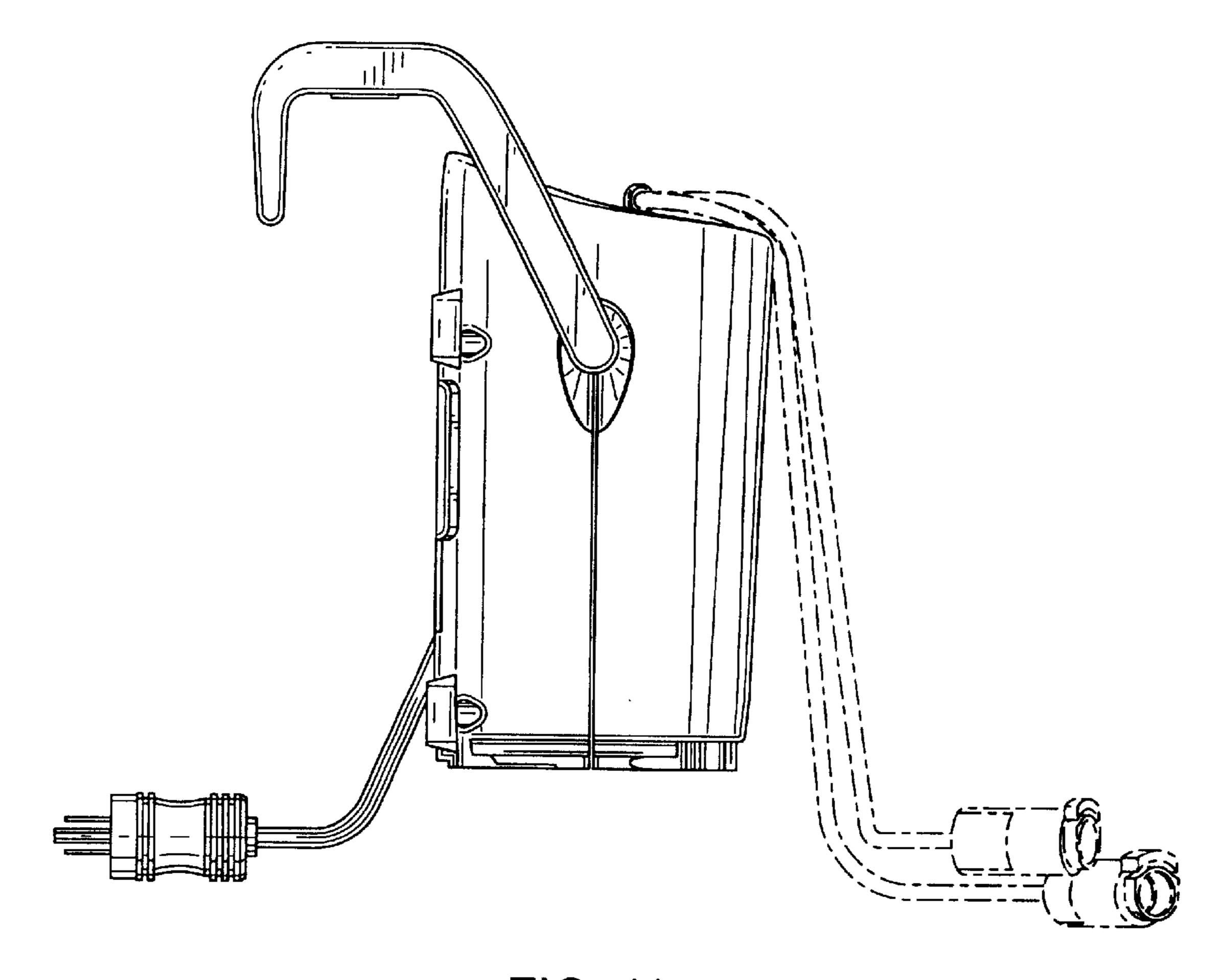


FIG. 11

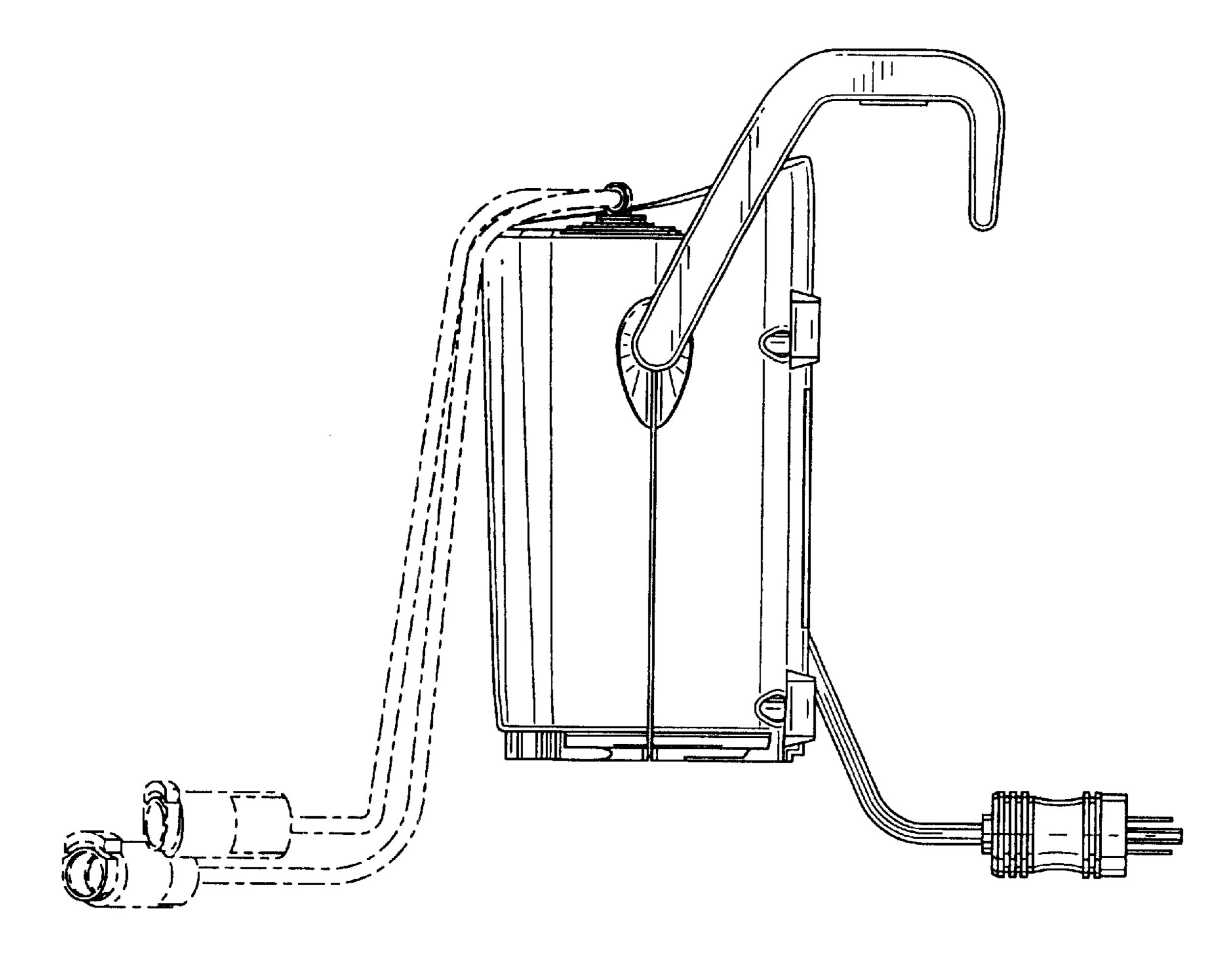
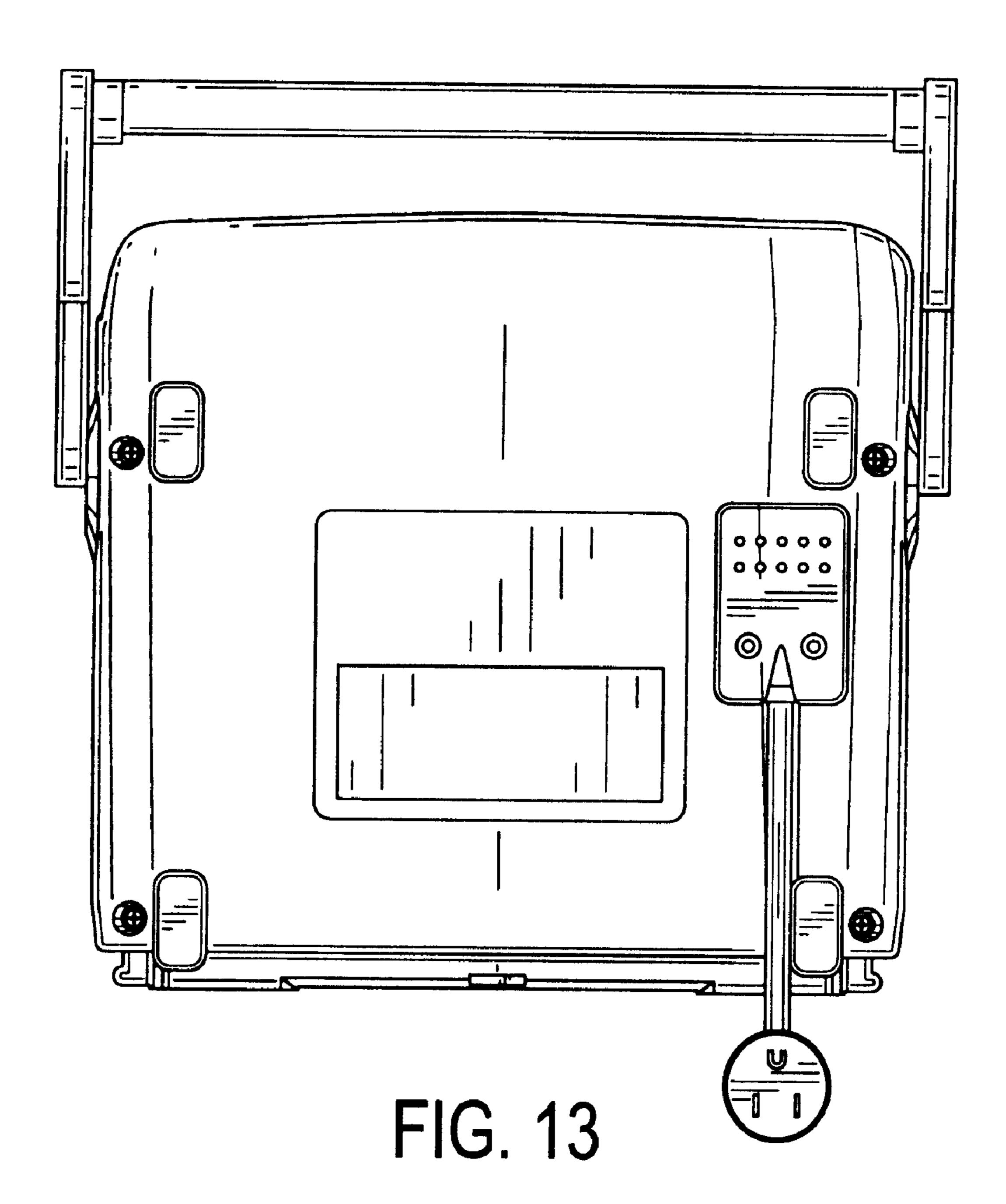


FIG. 12



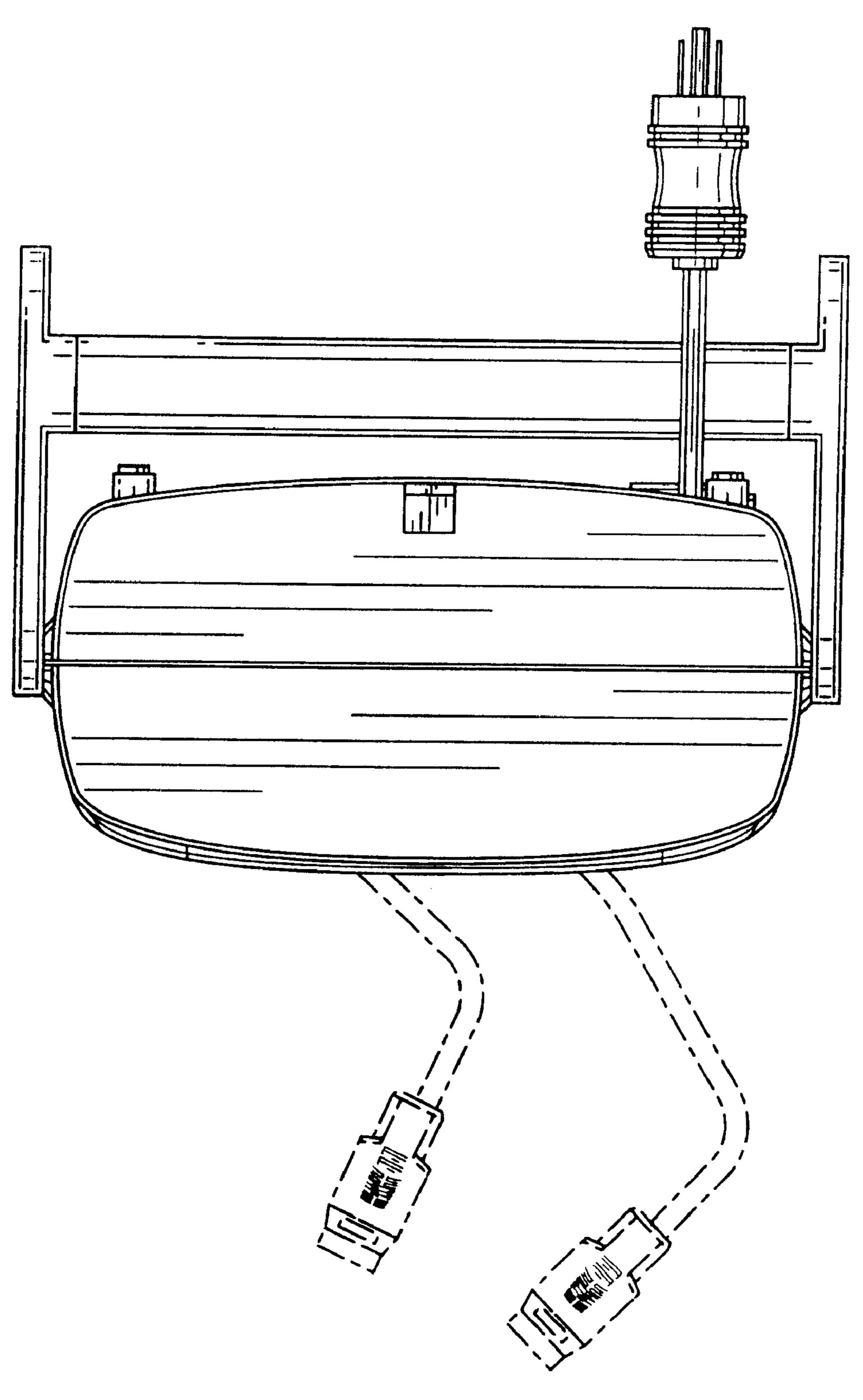


FIG. 14