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

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(54) **HEAT PRODUCING BELT WITH TEMPERATURE CONTROLLER**

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(75) Inventor: **Jose Machado Marin**, Barcelona (ES)

(57) **CLAIM**

(73) Assignee: **Actervis GmbH**, Zug (CH)

The ornamental design for a heat producing belt with temperature controller, as shown and described.

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

(21) Appl. No.: **29/236,413**

**DESCRIPTION**

(22) Filed: **Aug. 16, 2005**

(51) **LOC (8) Cl.** ..... **24-02**

(52) **U.S. Cl.** ..... **D24/206**

(58) **Field of Classification Search** ..... D24/190,  
D24/200, 206, 207; 602/5, 13, 19; 128/876,  
128/DIG. 20; 607/96, 98, 108–112; D29/100  
See application file for complete search history.

FIG. 1 is a perspective view of the front of the heat producing belt in the folded or closed position along with a perspective view of the temperature controller, all of the present design;

FIG. 2 is a front side elevation view of the heat producing belt with temperature controller of FIG. 1;

FIG. 3 is a left side elevation view of the heat producing belt with temperature controller of FIG. 1;

FIG. 4 is a right side elevation view of the heat producing belt with temperature controller of FIG. 1;

FIG. 5 is a back side elevation view of the heat producing belt with temperature controller of FIG. 1;

FIG. 6 is a plan view of the heat producing belt with temperature controller of FIG. 1; and,

FIG. 7 is a back side elevation view of the heat producing belt in the un-folded or open position along with a side elevation view of the temperature controller.

The dashed lines are understood to represent stitching.

(56) **References Cited**

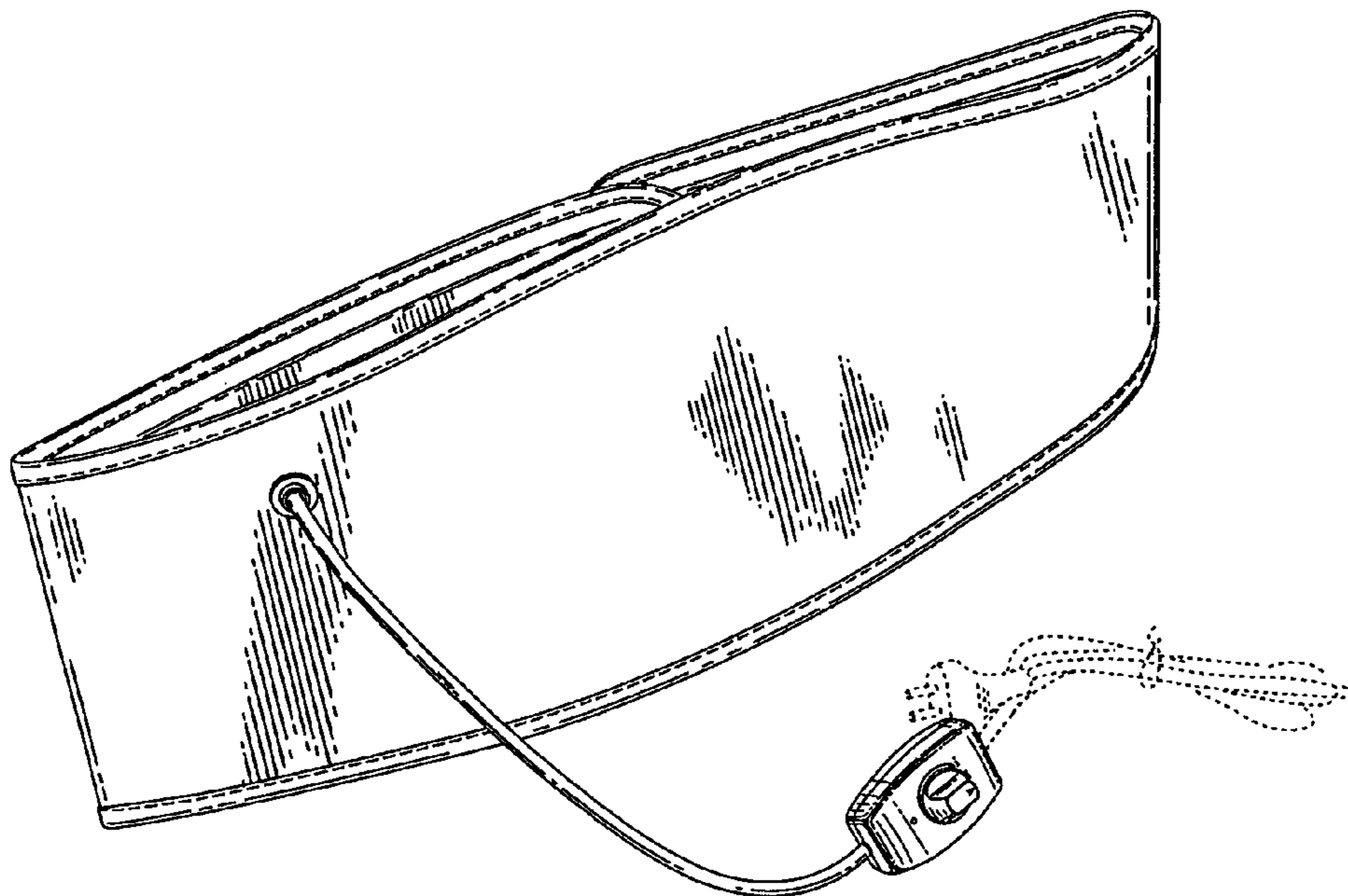
**U.S. PATENT DOCUMENTS**

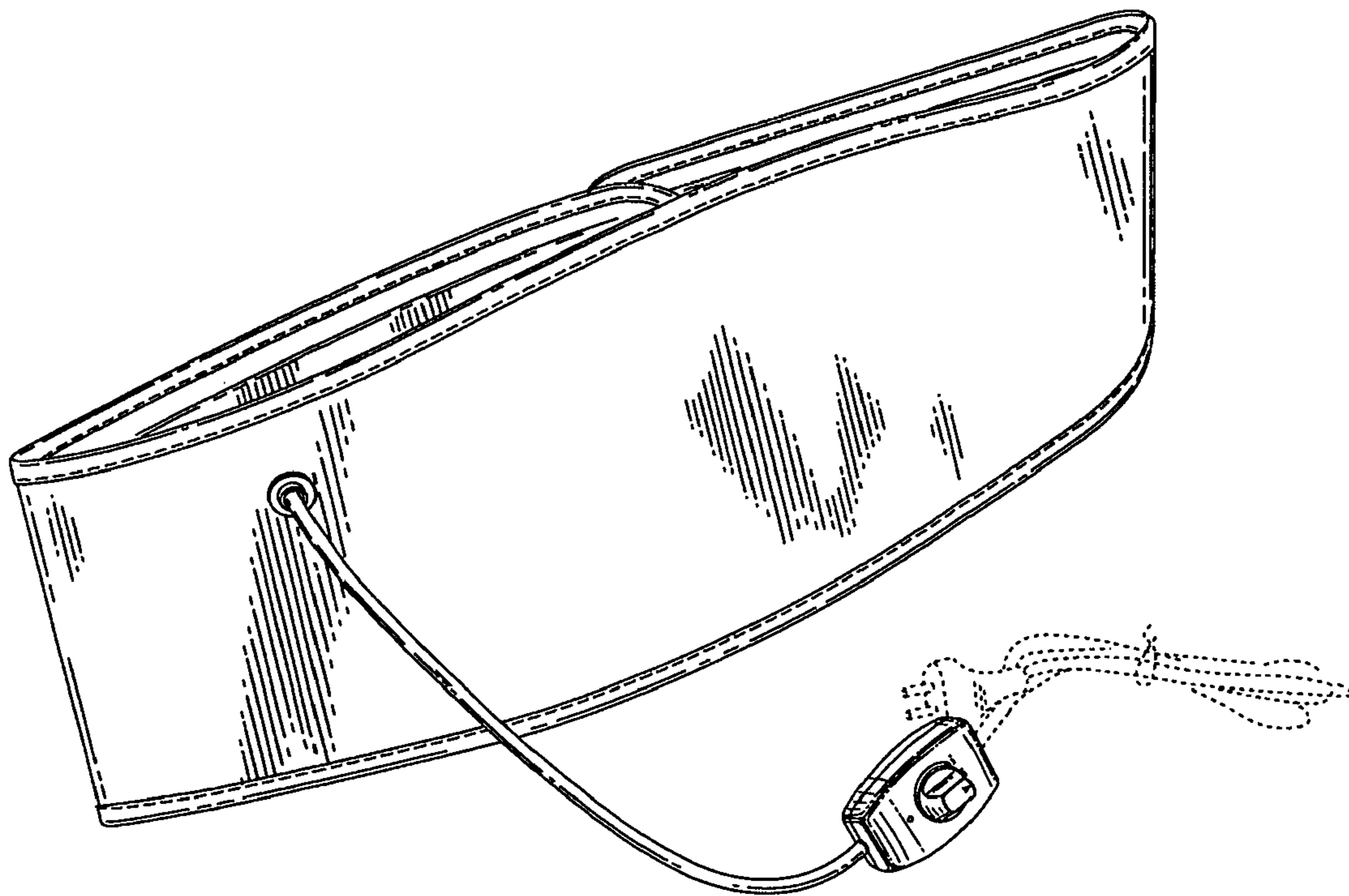
4,042,803	A *	8/1977	Bickford	.....	219/211
5,179,942	A *	1/1993	Drulias et al.	.....	128/101.1
5,302,171	A *	4/1994	Pearson et al.	.....	602/19
D353,205	S *	12/1994	Canavan	.....	D24/206
D353,890	S *	12/1994	McKeel	.....	D24/190
5,533,961	A *	7/1996	Iwata	.....	602/19
5,728,055	A *	3/1998	Sebastian	.....	602/19
D496,108	S *	9/2004	Machin et al.	.....	D24/206

\* cited by examiner

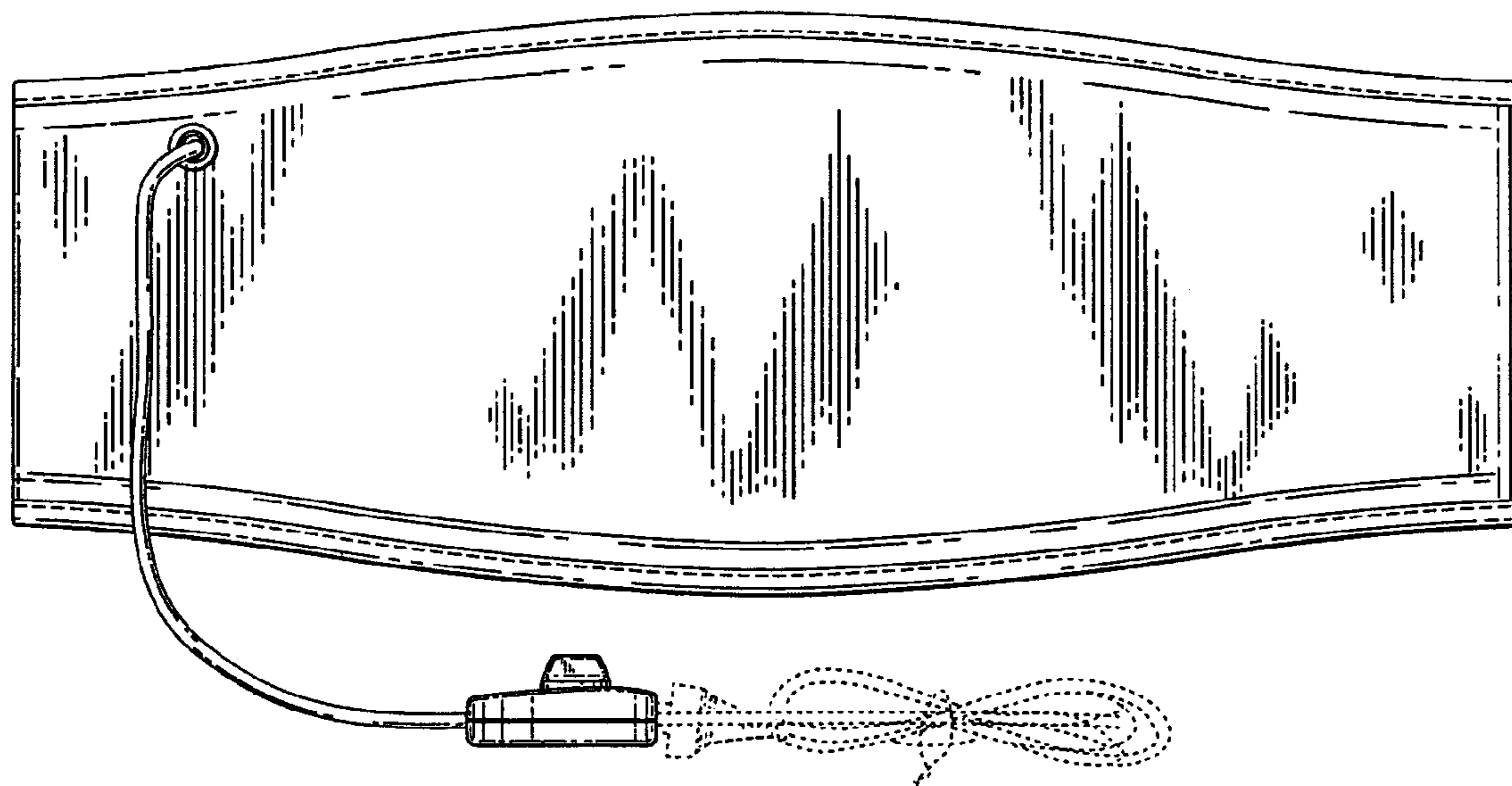
*Primary Examiner*—Ian Simmons  
*Assistant Examiner*—Melanie Levy

**1 Claim, 6 Drawing Sheets**

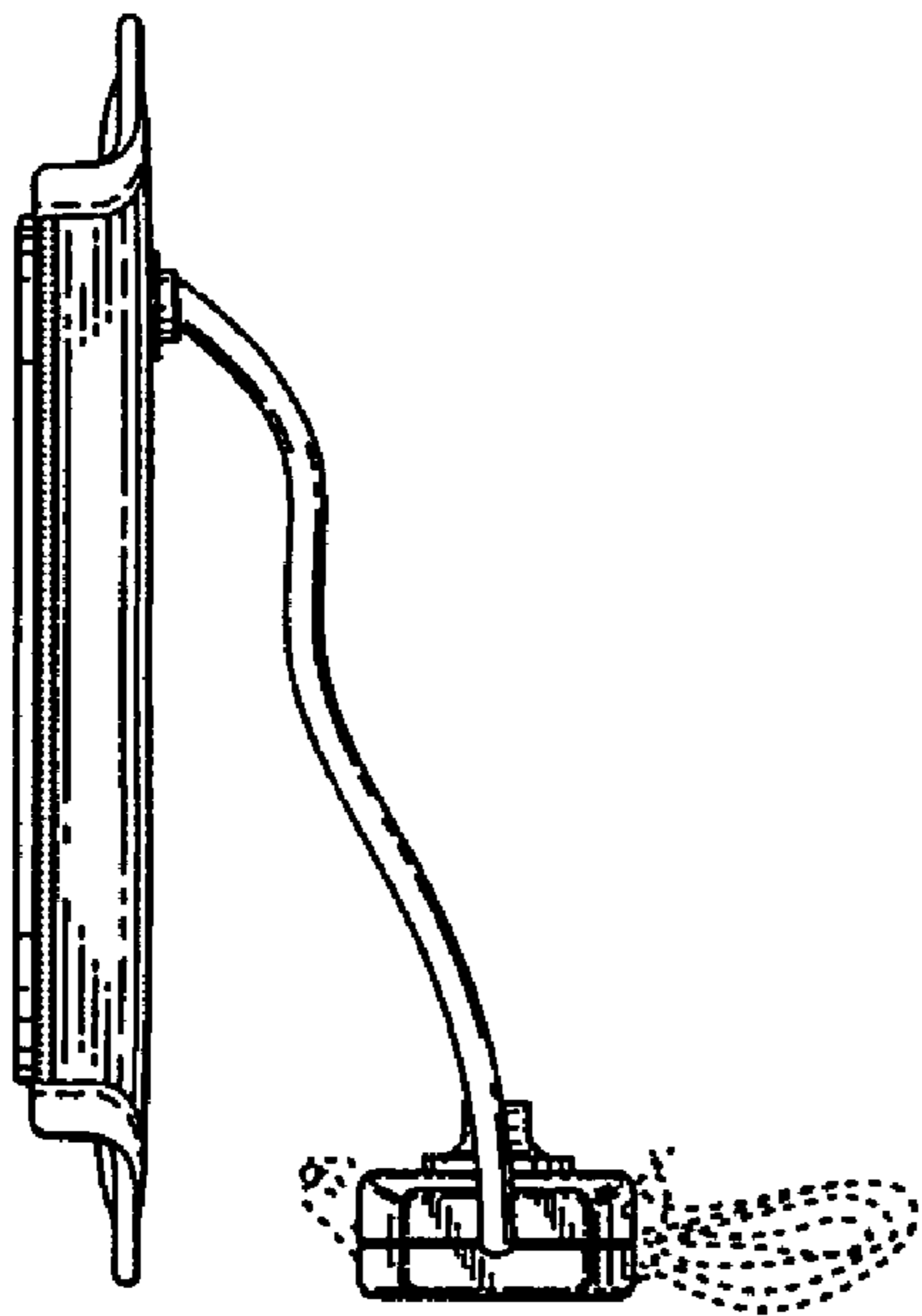




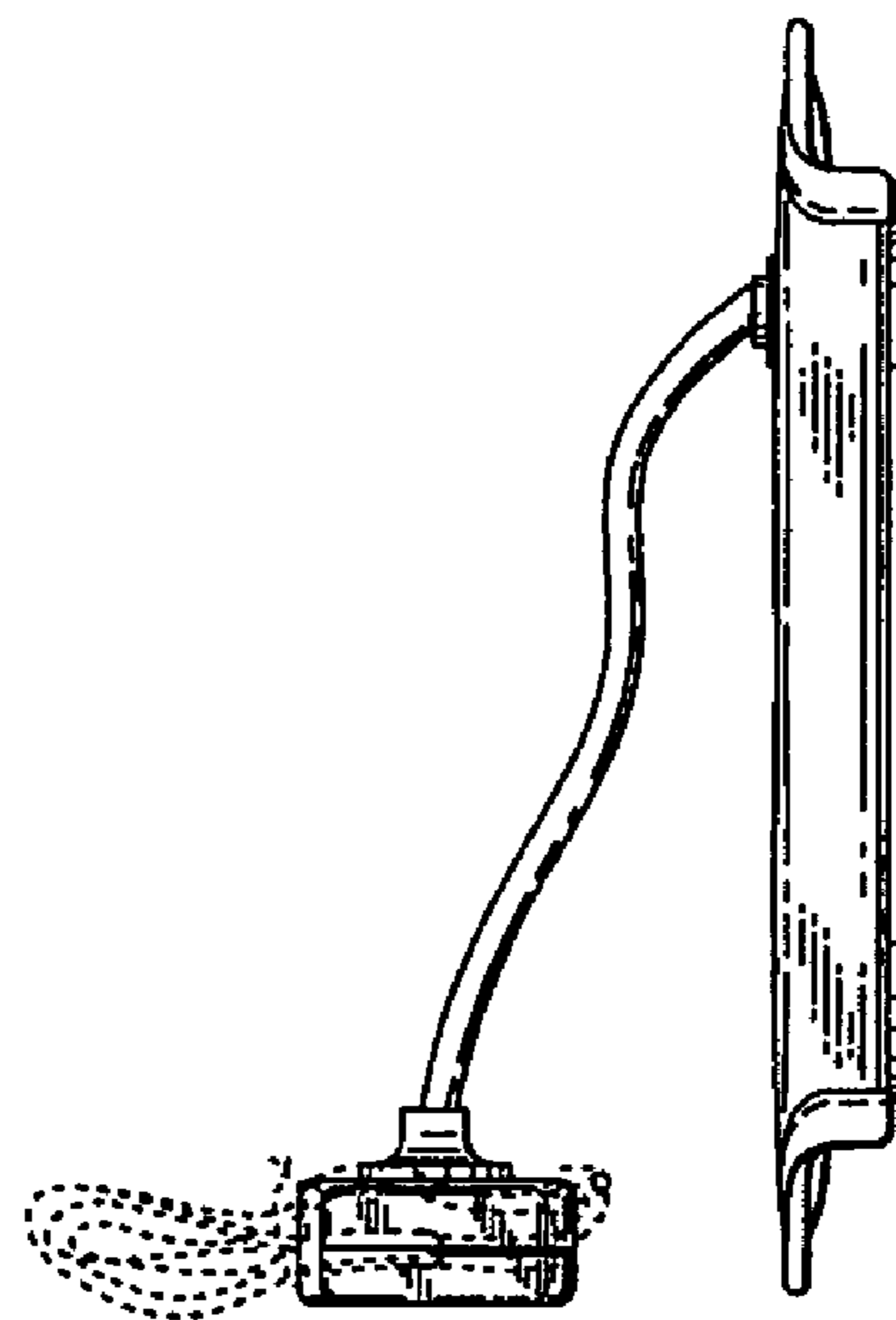
*Fig. 1*



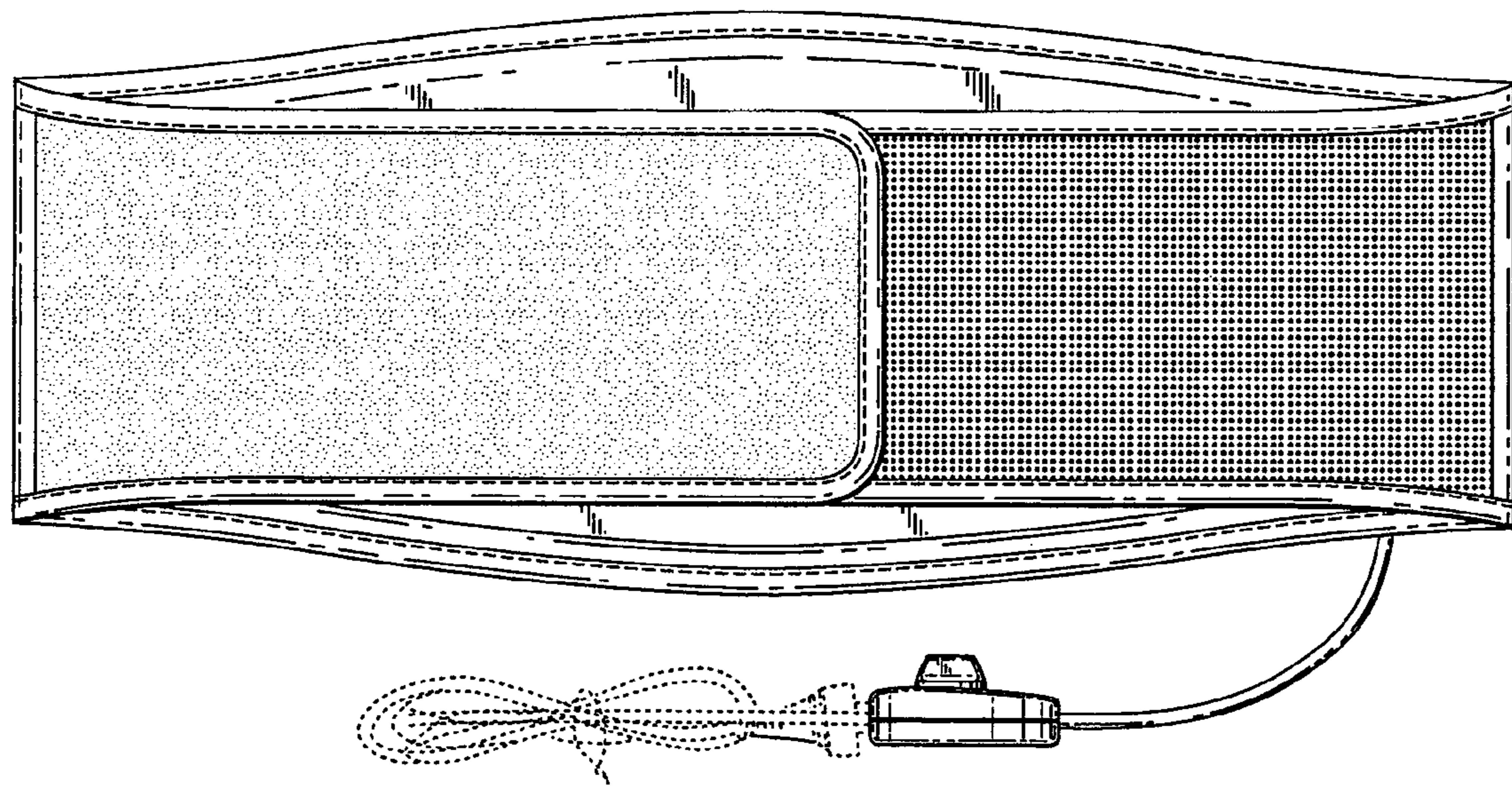
*Fig. 2*



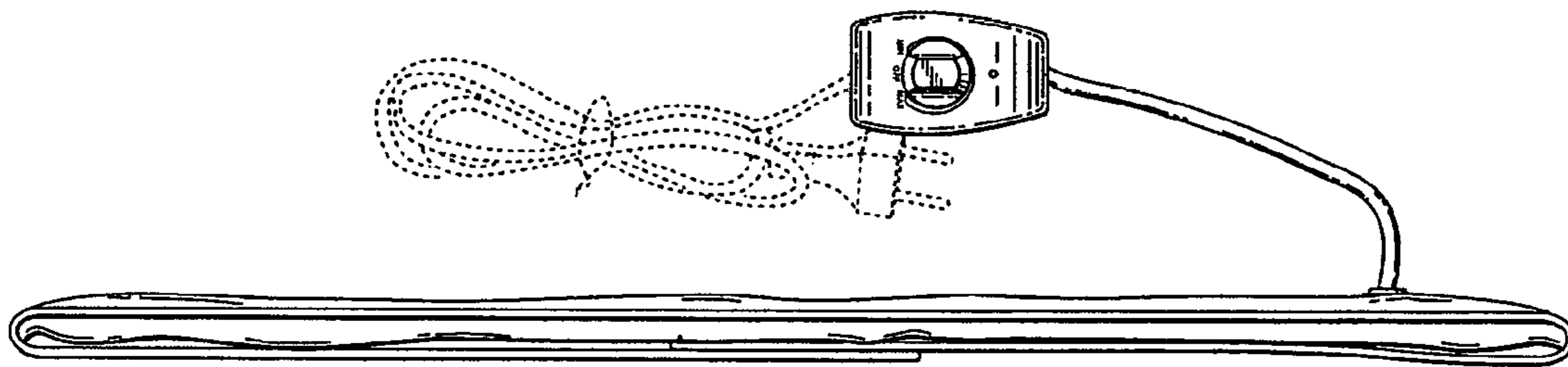
*Fig. 3*



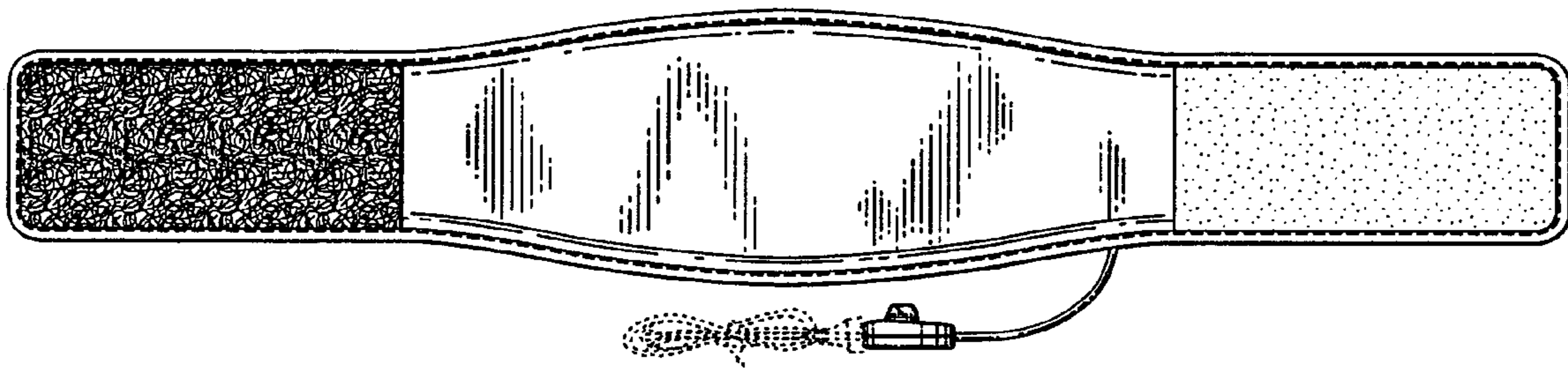
*Fig. 4*



*Fig. 5*



*Fig. 6*



*Fig. 7*