



US00D543500S

(12) **United States Design Patent**  
**Parness et al.**

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(45) **Date of Patent:** **\*\* May 29, 2007**

(54) **SOLAR COLLECTOR**

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(73) Assignee: **Gama Sonic Ltd.**, Tel-Aviv (IL)

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

(21) Appl. No.: **29/207,769**

(22) Filed: **Jun. 17, 2004**

(51) **LOC (8) Cl.** ..... **13-02**

(52) **U.S. Cl.** ..... **D13/102**

(58) **Field of Classification Search** ..... D13/101-107;  
136/243-251, 291, 292; 362/183

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D311,722 S	*	10/1990	Cheng	.....	D13/102
D319,030 S	*	8/1991	Luce	.....	D13/102
5,522,540 A	*	6/1996	Surman	.....	136/291
D467,225 S	*	12/2002	Sudo	.....	D13/102
2004/0228123 A1	*	11/2004	Stewart	.....	362/183
2005/0103378 A1	*	5/2005	Pu et al.	.....	136/291

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a solar collector, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of the solar collector showing the new design;

FIG. 2 is a back view thereof;

FIG. 3 is a perspective view thereof;

FIG. 4 is a back view thereof, showing the solar panel in an alternate, vertical position;

FIG. 5 is a front view thereof, showing the solar panel in an alternate, vertical position;

FIG. 6 is a side view thereof, showing the solar panel in an alternate, vertical position;

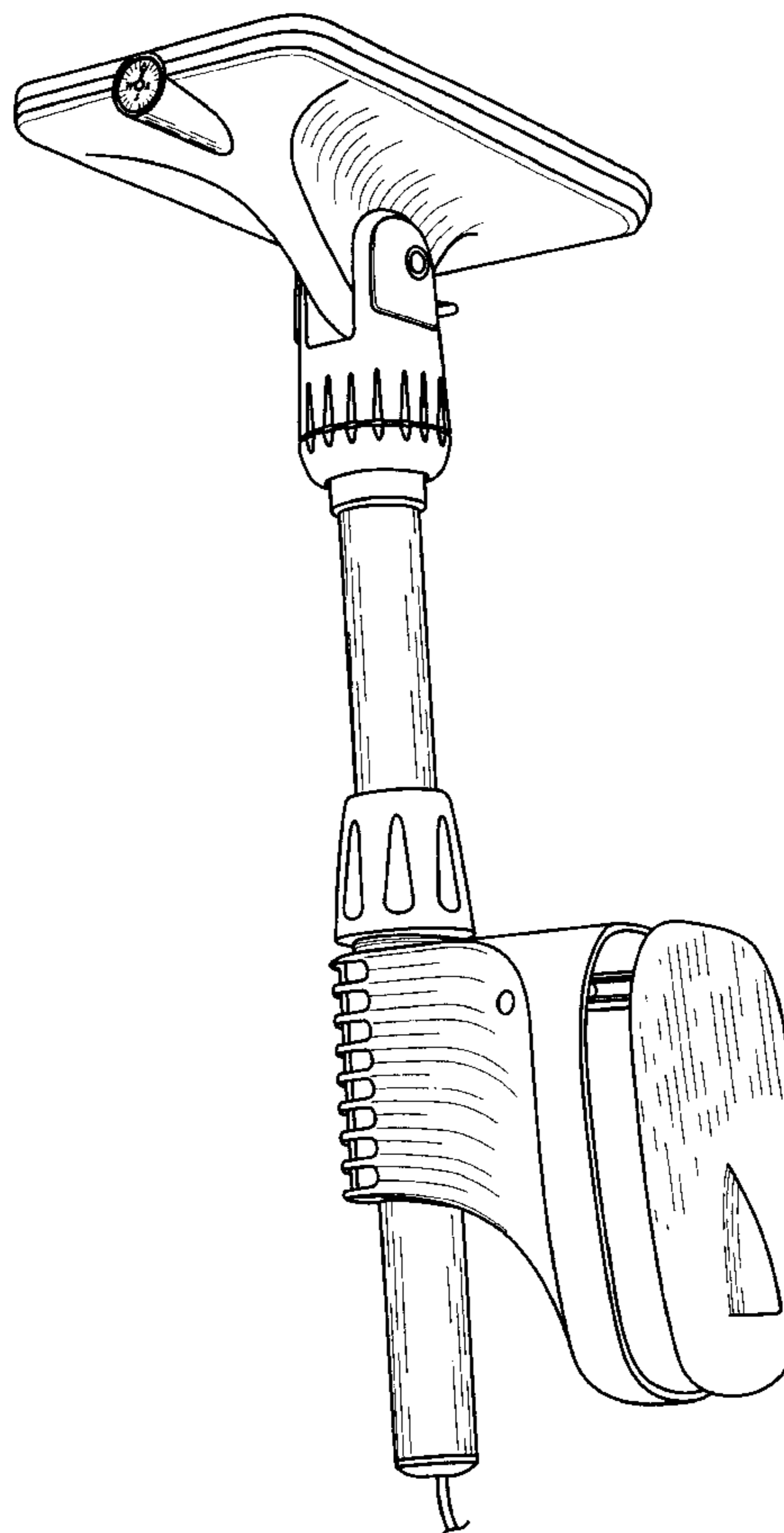
FIG. 7 is an opposite view of FIG. 6;

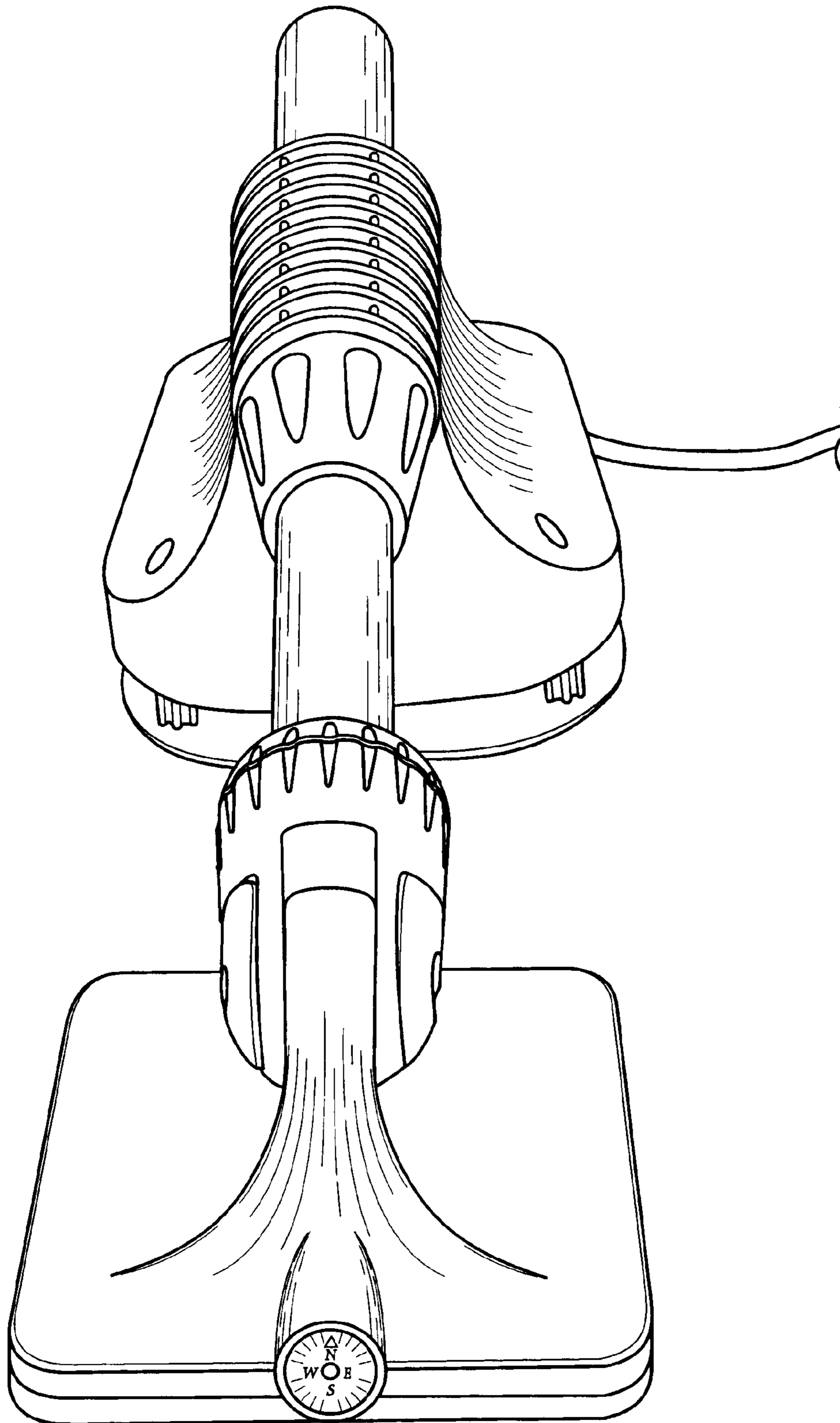
FIG. 8 is a bottom perspective view thereof;

FIG. 9 is an enlarged fragmentary top view thereof; and,

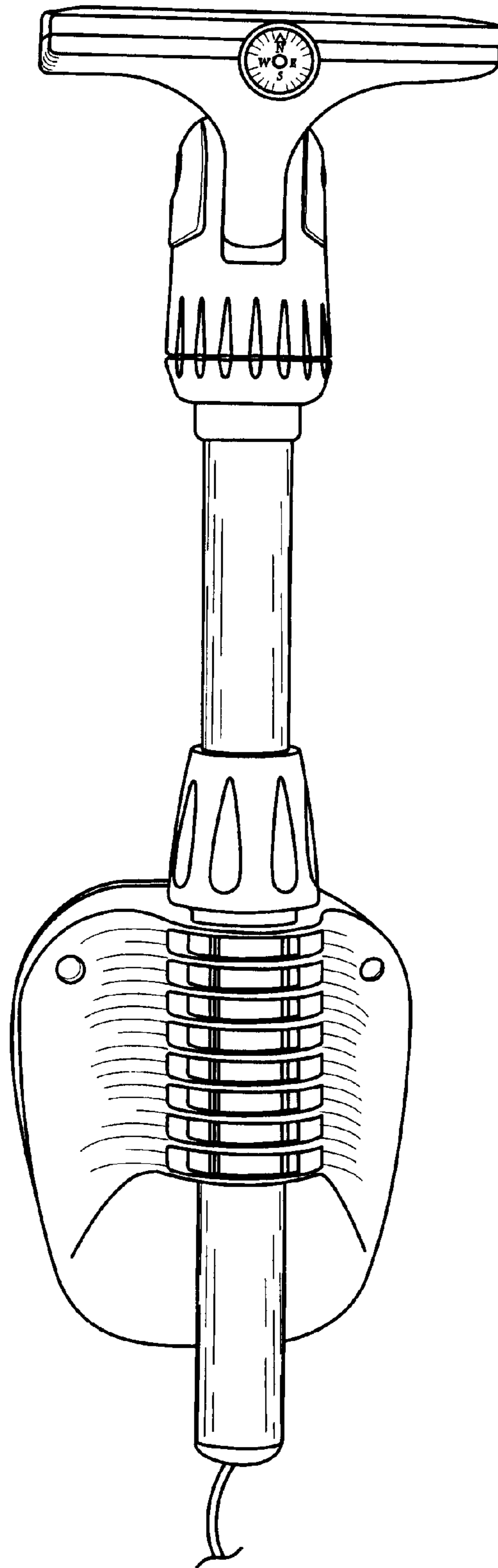
FIG. 10 is a top elevation view thereof.

**1 Claim, 10 Drawing Sheets**

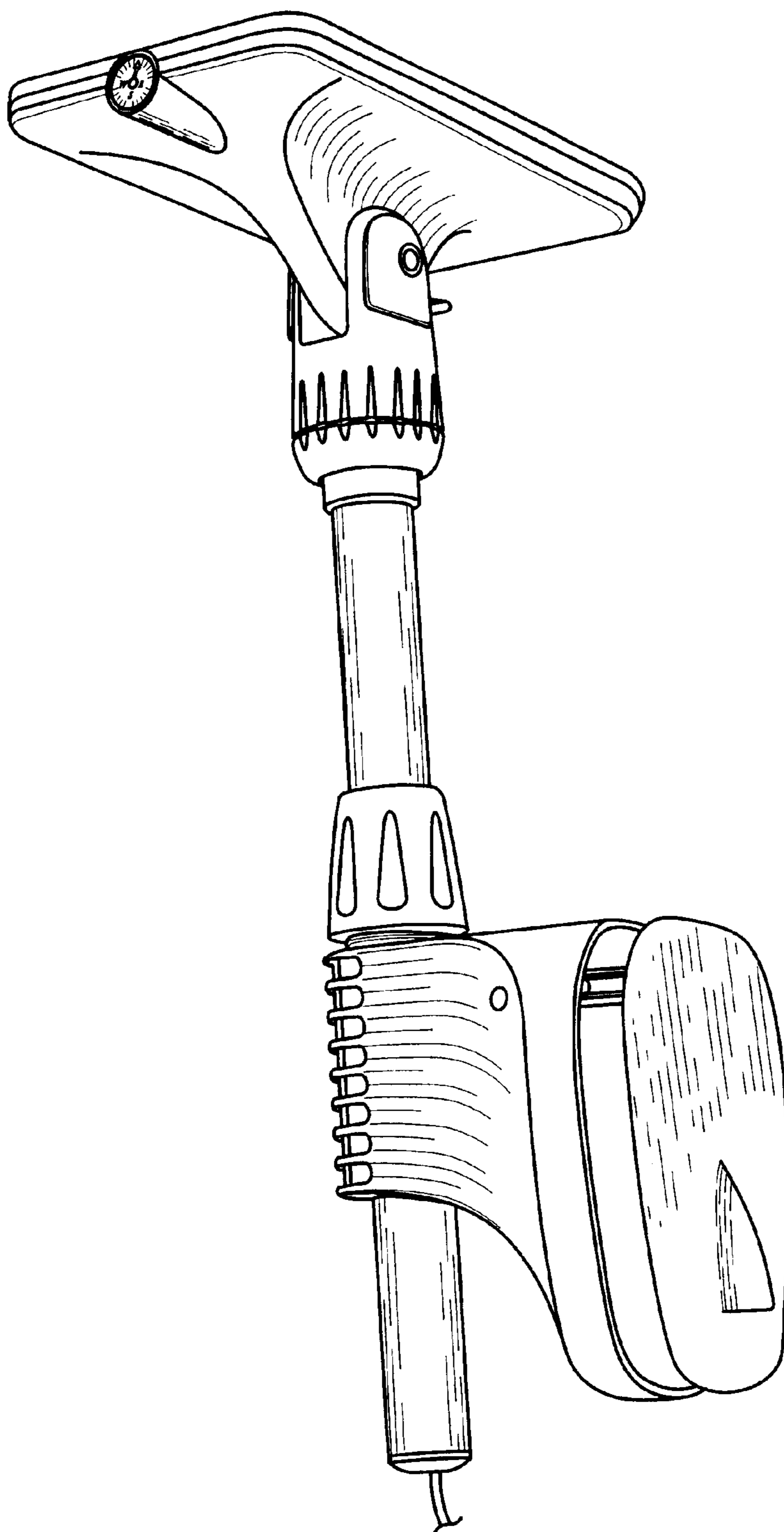




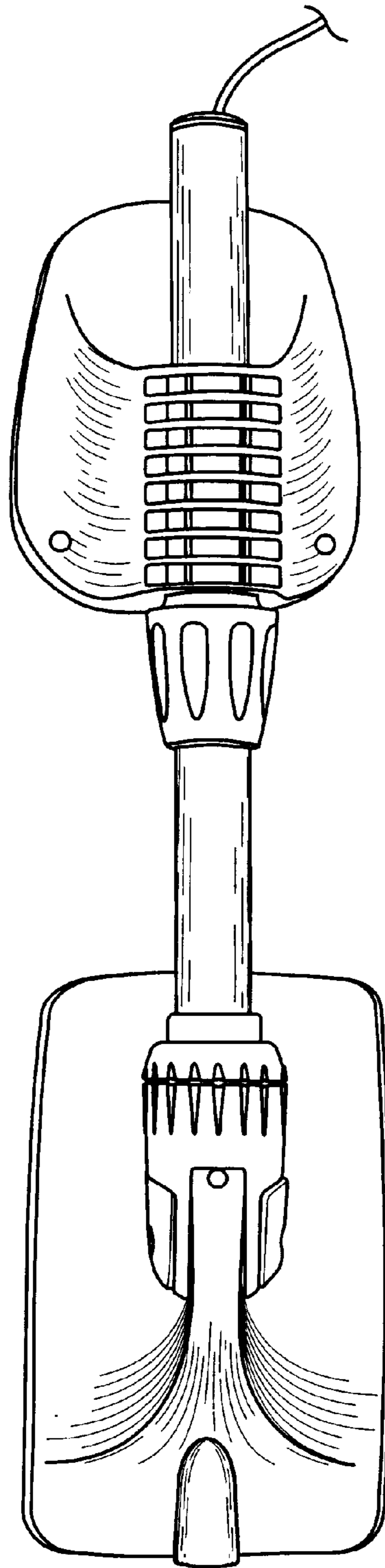
**FIG. 1**



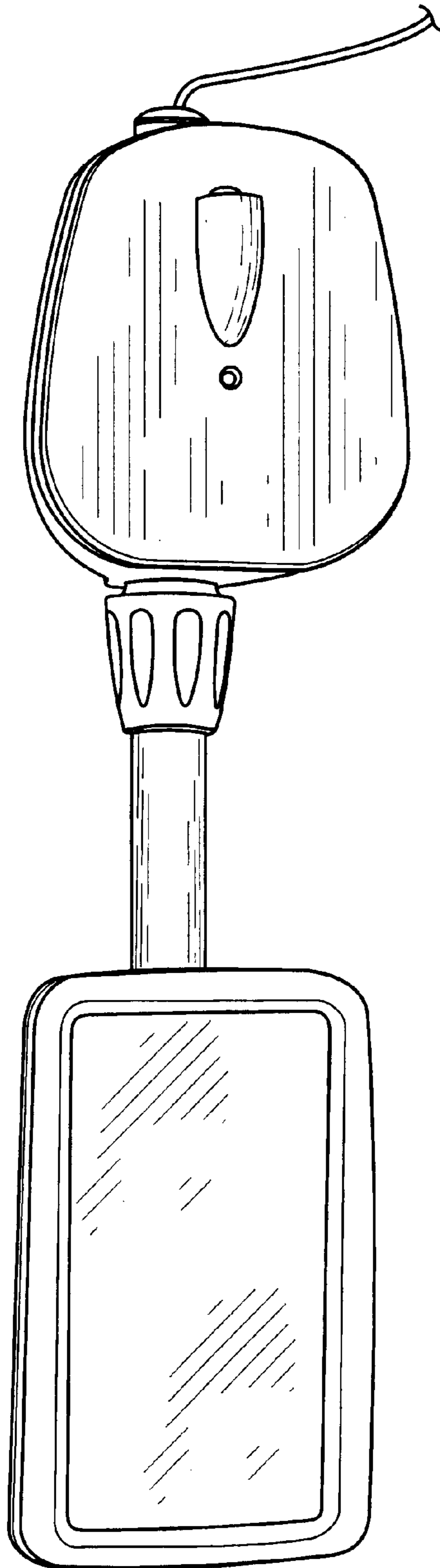
**FIG. 2**



**FIG. 3**

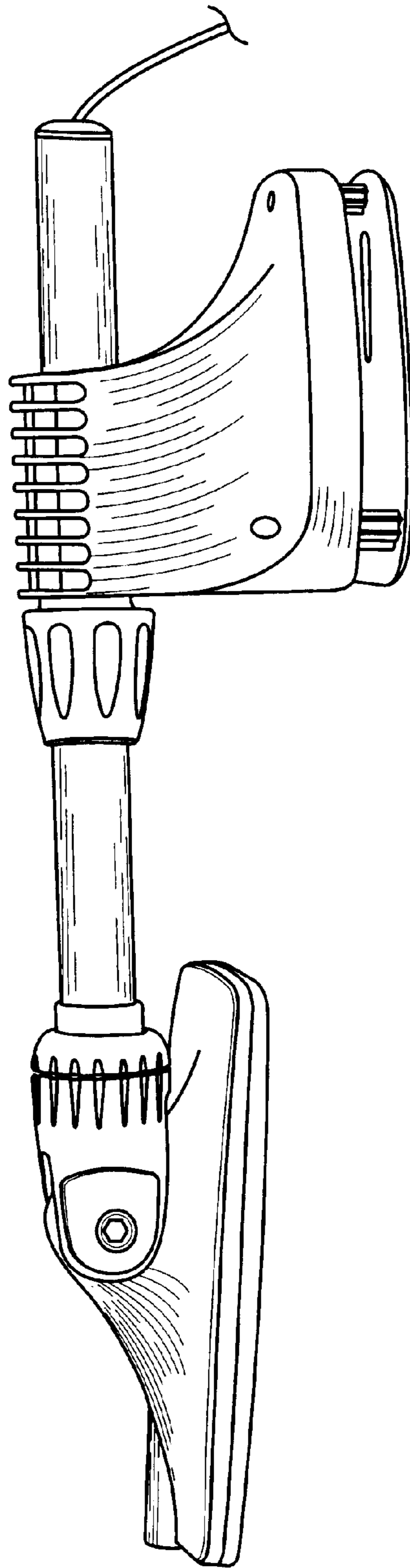


**FIG. 4**

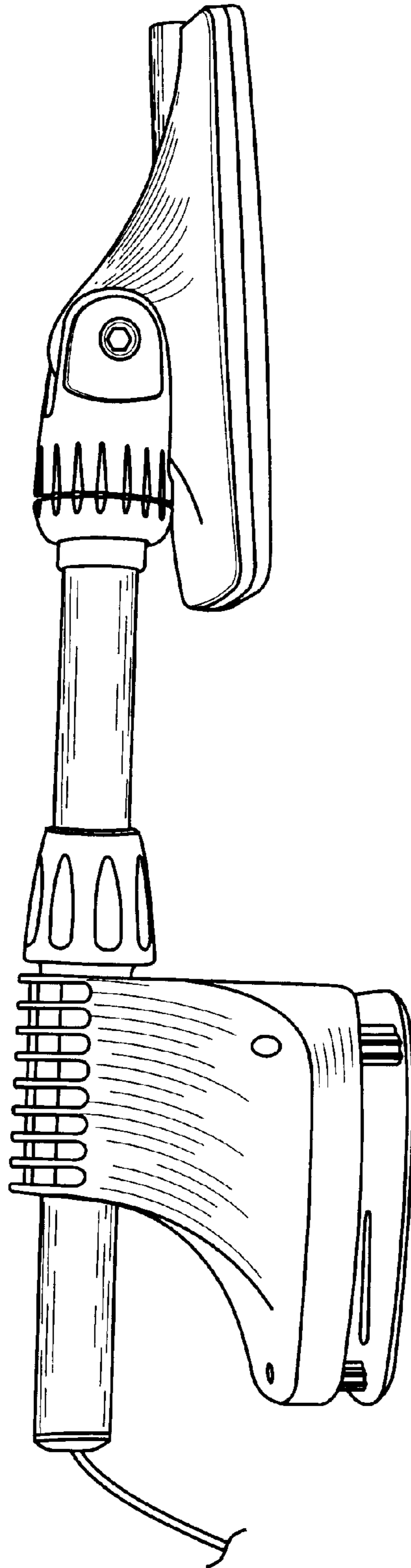


**FIG. 5**



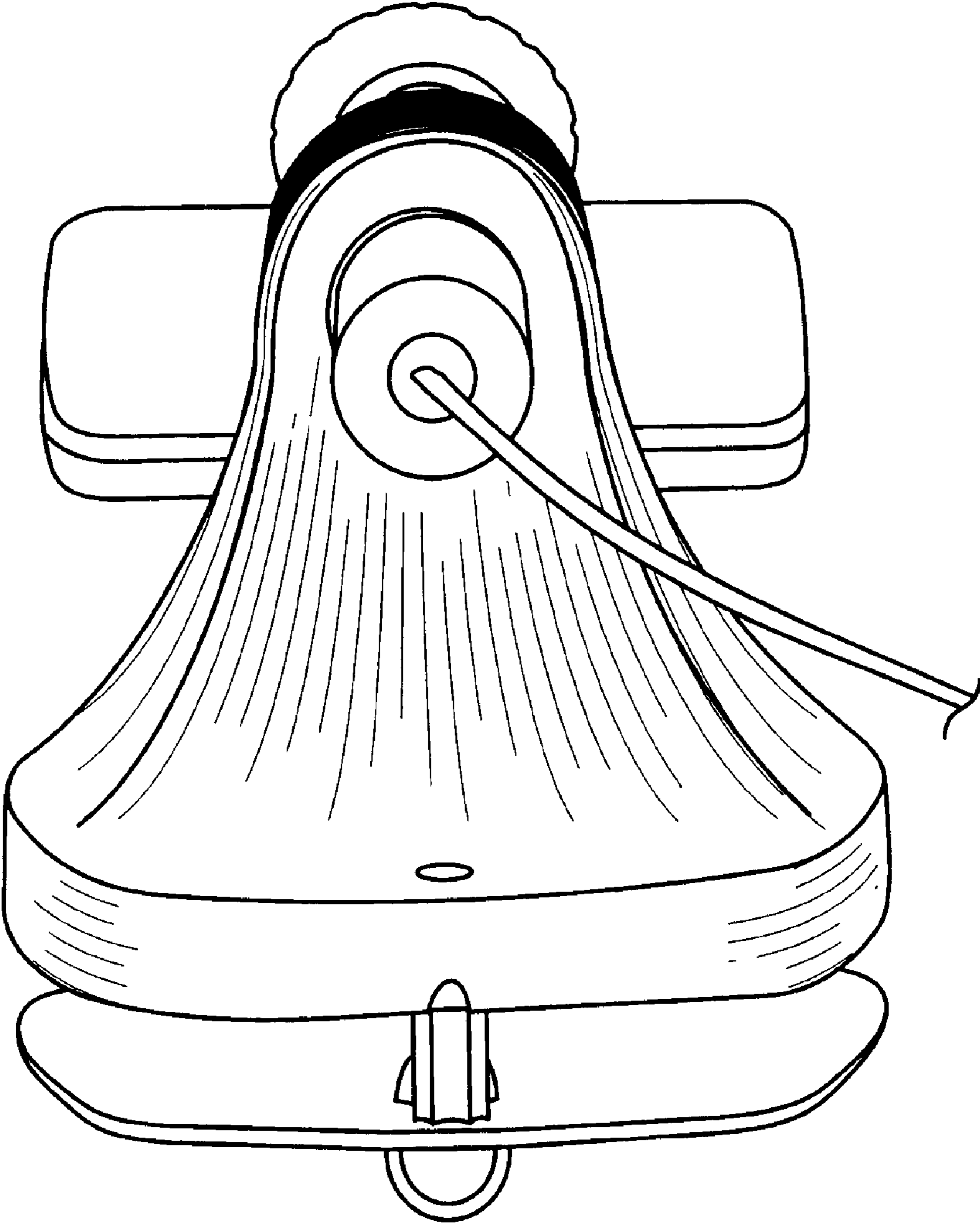


**FIG. 6**

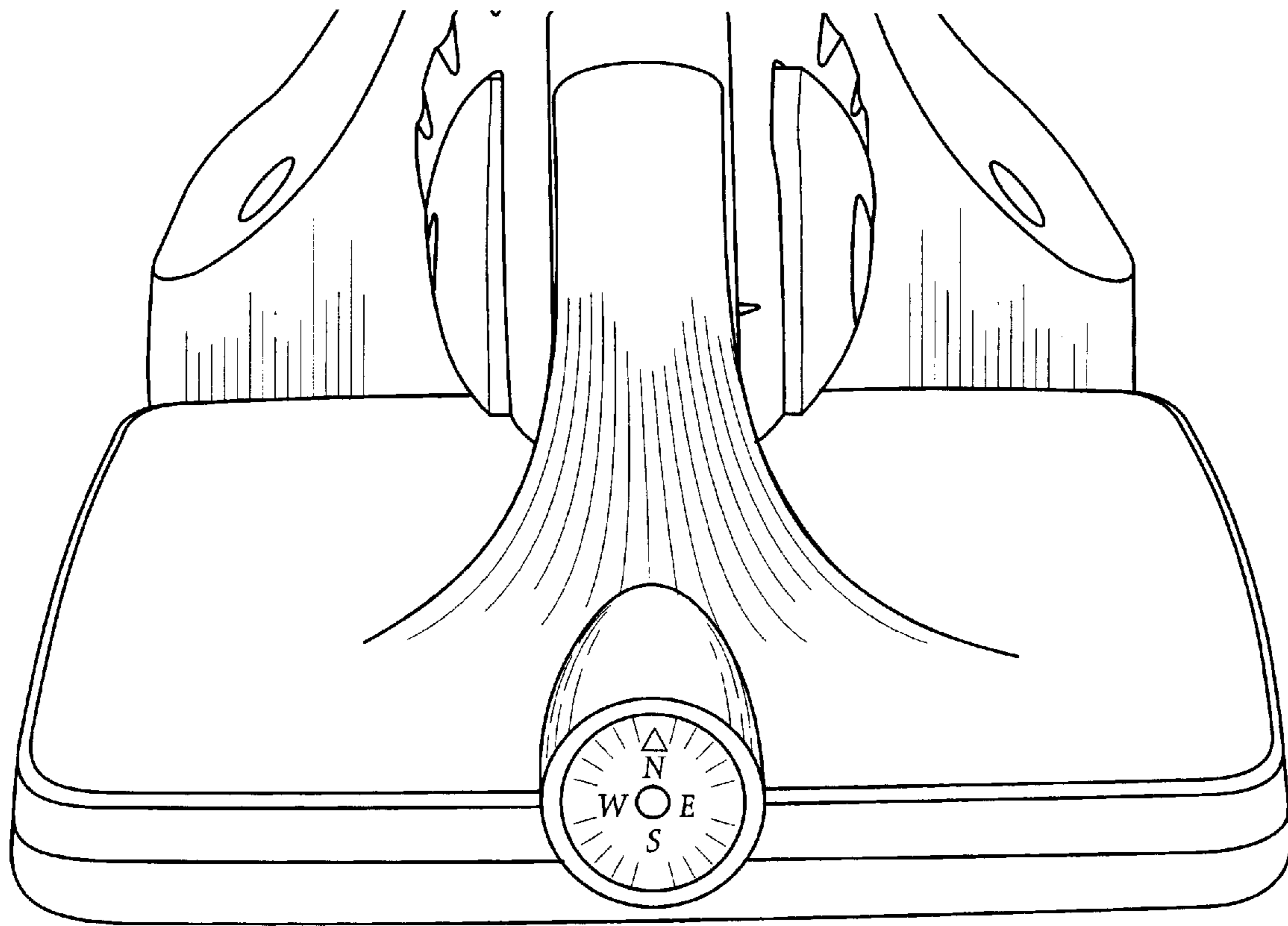


**FIG. 7**

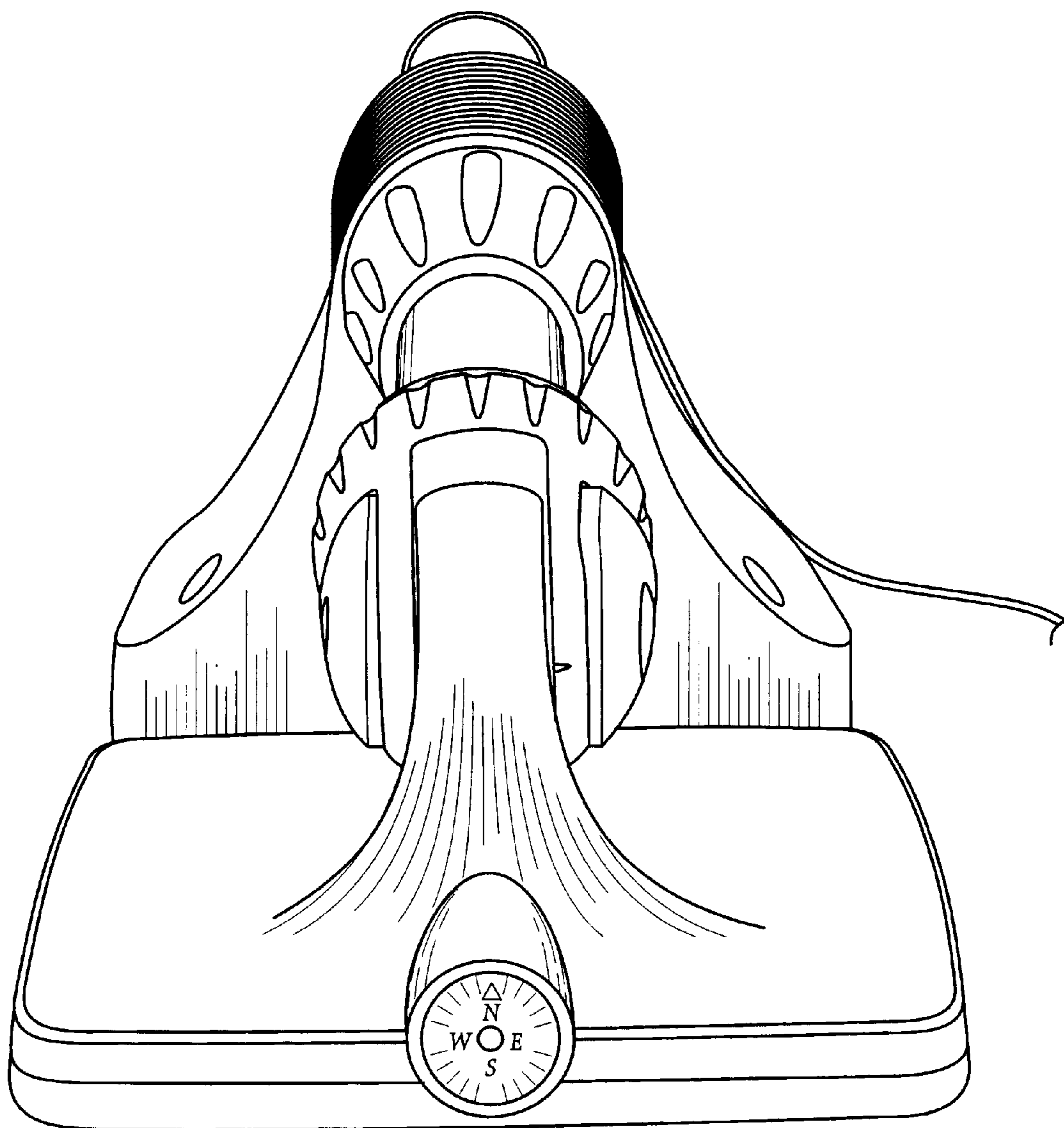




**FIG. 8**



**FIG. 9**



**FIG. 10**