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

(10) **Patent No.:** **US D470,587 S**

(45) **Date of Patent:** **** Feb. 18, 2003**

(54) **DISPOSABLE SCALPEL**

(75) Inventors: **Glade Harold Howell**, Sandy, UT (US); **Simon Cohn**, North Arlington, NJ (US); **Charles Hwang**, Ridgewood, NJ (US); **John D. Montgomery**, Stanford, KY (US); **Paul DiCesare**, Easton, CT (US)

(73) Assignee: **Becton Dickinson and Company**, Franklin Lakes, NJ (US)

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

(21) Appl. No.: **29/156,380**

(22) Filed: **Feb. 28, 2002**

Related U.S. Application Data

(63) Continuation-in-part of application No. 09/820,571, filed on Mar. 29, 2001.

(51) **LOC (7) Cl.** **24-02**

(52) **U.S. Cl.** **D24/147**

(58) **Field of Search** D24/146, 147, D24/133; 606/167, 172, 181, 182, 166; 30/335, 162; D8/79

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,906,626	A	*	9/1975	Riuli	.....	30/162
5,250,063	A	*	10/1993	Abidin et al.	.....	606/167
5,299,357	A	*	4/1994	Wonderley et al.	.....	30/335
D359,356	S	*	6/1995	Werner	.....	D24/147
5,938,676	A	*	8/1999	Cohn et al.	.....	30/335
6,022,364	A	*	2/2000	Flumene et al.	.....	606/167

* cited by examiner

Primary Examiner—Ian Simmons
(74) *Attorney, Agent, or Firm*—James J. Murtha

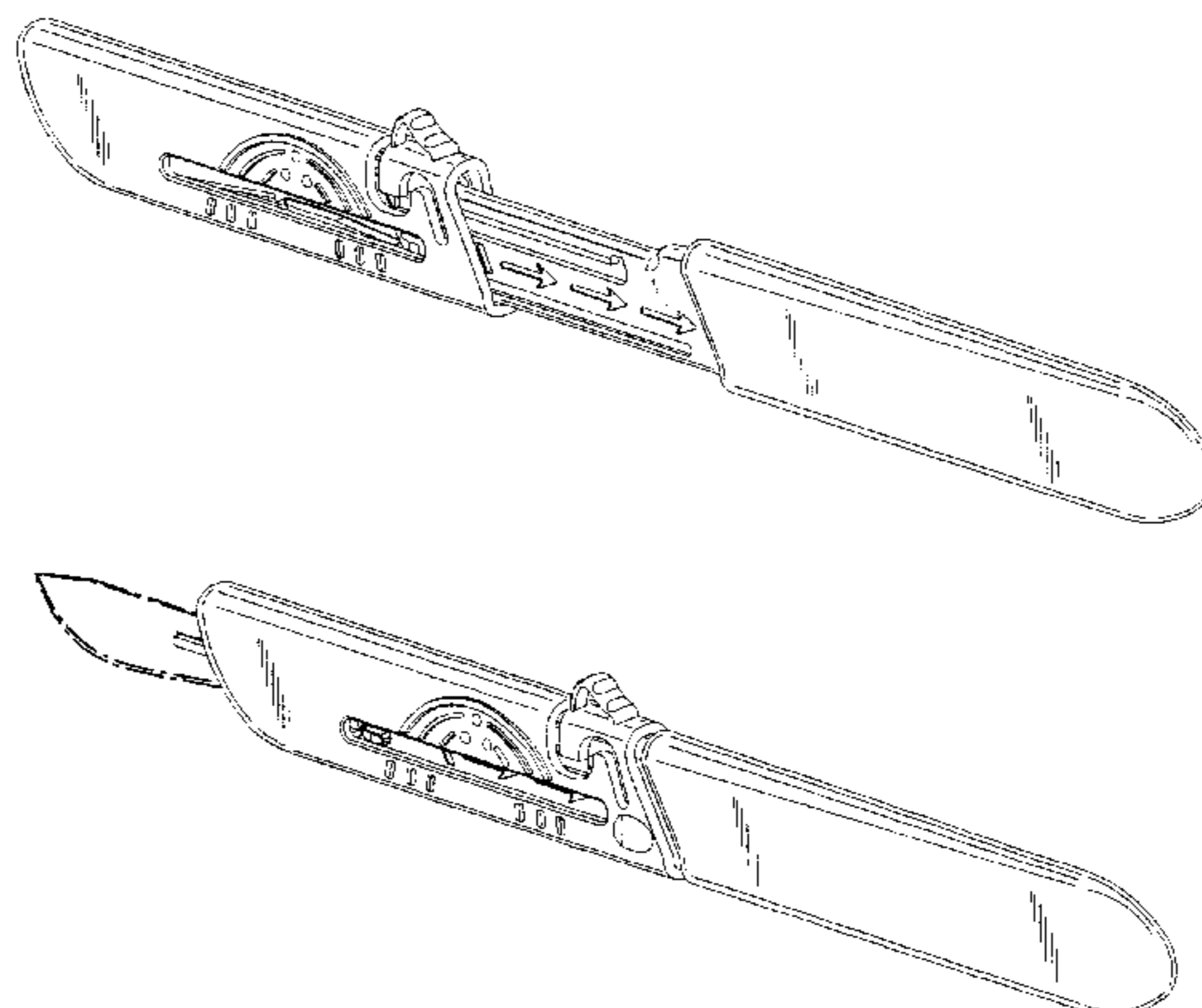
(57) **CLAIM**

The ornamental design of a disposable scalpel, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view from a left, proximal end of the scalpel in a shielded position;
 FIG. 2 is a perspective view from a right, proximal end of the scalpel of FIG. 1 in a shielded position;
 FIG. 3 is a top elevation view of the scalpel of FIG. 1 in a shielded position;
 FIG. 4 is a right side elevation view of the scalpel of FIG. 1 in a shielded position;
 FIG. 5 is a left side elevation view of the scalpel of FIG. 1 in a shielded position;
 FIG. 6 is a bottom elevation view of the scalpel of FIG. 1 in a shielded position;
 FIG. 7 is an end elevation view of the scalpel of FIG. 1 as viewed from the left of FIG. 4 (shown in twice the scale of FIG. 1 for clarity's sake) in a shielded position;
 FIG. 8 is an end elevation view of the scalpel of FIG. 1 as viewed from the right of FIG. 4 (shown in twice the scale of FIG. 1 for clarity's sake) in a shielded position;
 FIG. 9 is a perspective view from a left, proximal end of the scalpel in a unshielded position;
 FIG. 10 is a perspective view from a right, proximal end of the scalpel of FIG. 1 in a unshielded position;
 FIG. 11 is a top elevation view of the scalpel of FIG. 1 in a unshielded position;
 FIG. 12 is a right side elevation view of the scalpel of FIG. 1 in an unshielded position;
 FIG. 13 is a left side elevation view of the scalpel of FIG. 1 in an unshielded position;
 FIG. 14 is a bottom elevation view of the scalpel of FIG. 1 in an unshielded position;
 FIG. 15 is an end elevation view of the scalpel of FIG. 1 as viewed from the left of FIG. 4 (shown in twice the scale of FIG. 1 for clarity's sake) in an unshielded position; and,
 FIG. 16 is an end elevation view of the scalpel of FIG. 1 as viewed from the right of FIG. 4 (shown in twice the scale of FIG. 1 for clarity's sake) in an unshielded position.
 The broken line showing in FIGS. 9 through 14 of the scalpel blade is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 10 Drawing Sheets



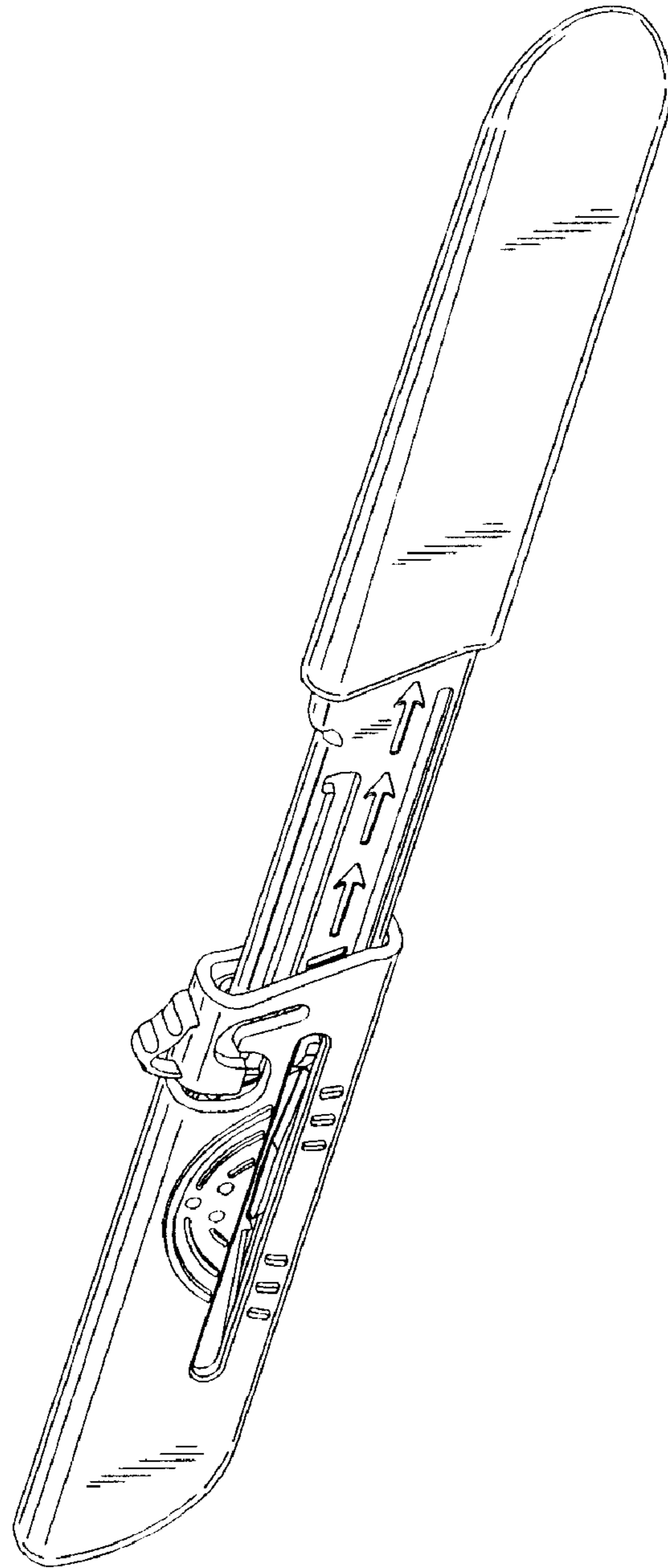


FIG. 1

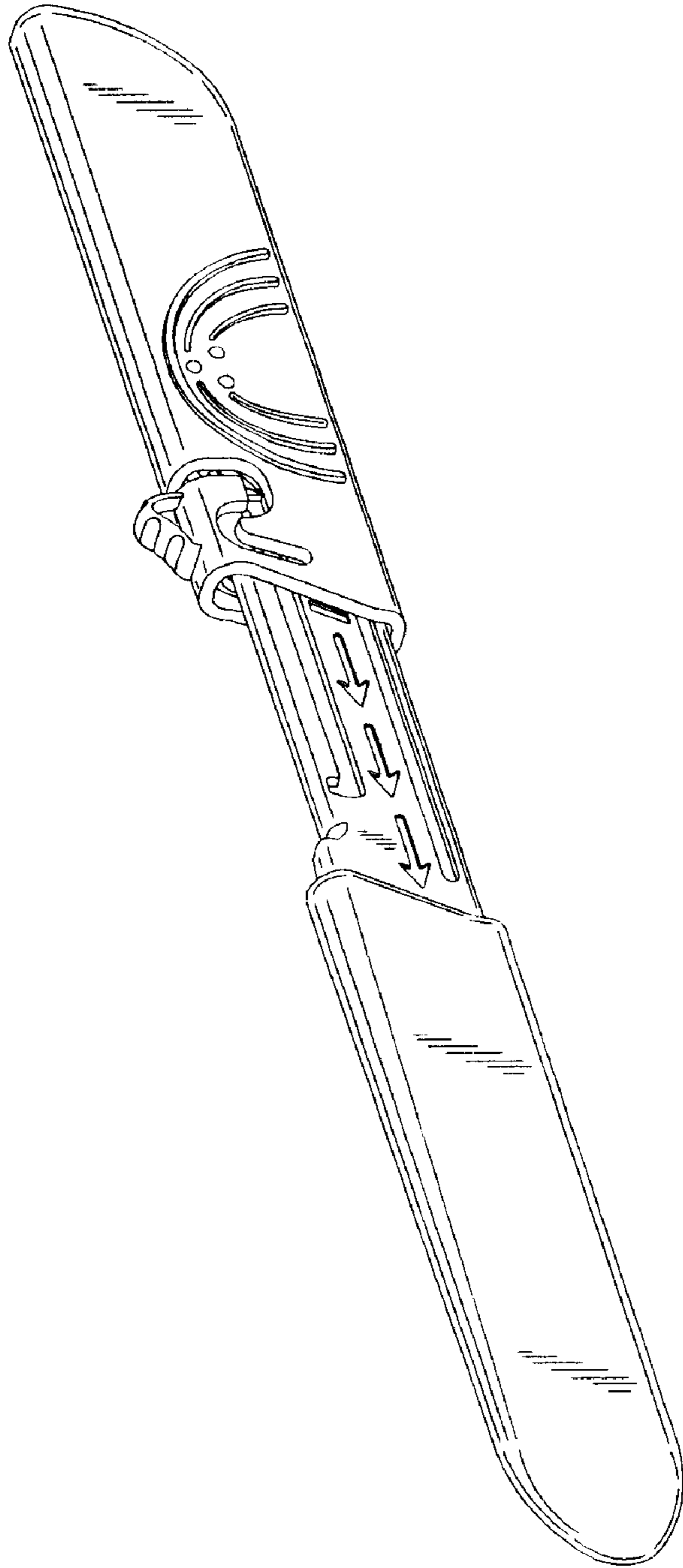


FIG. 2

FIG. 3

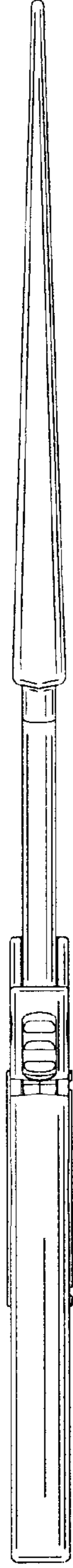


FIG. 4

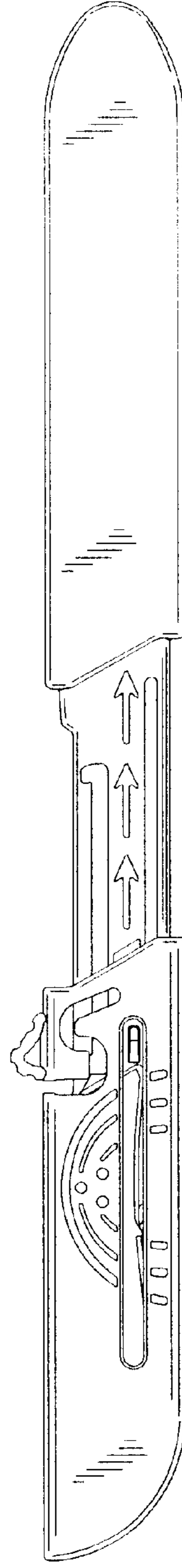


FIG. 5

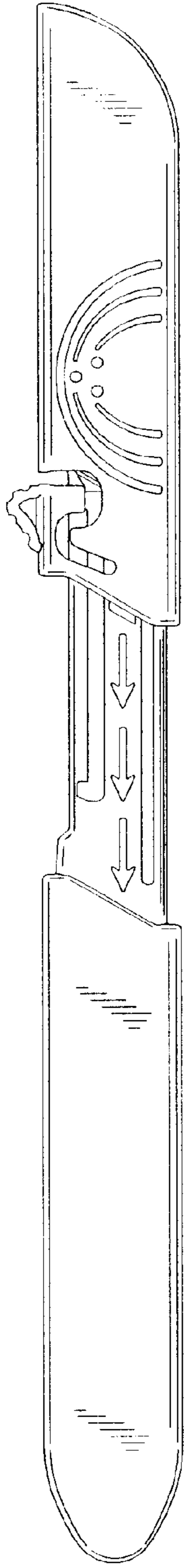


FIG. 6

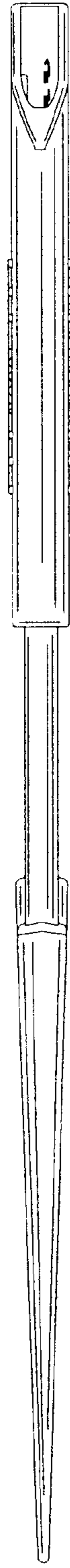


FIG. 7

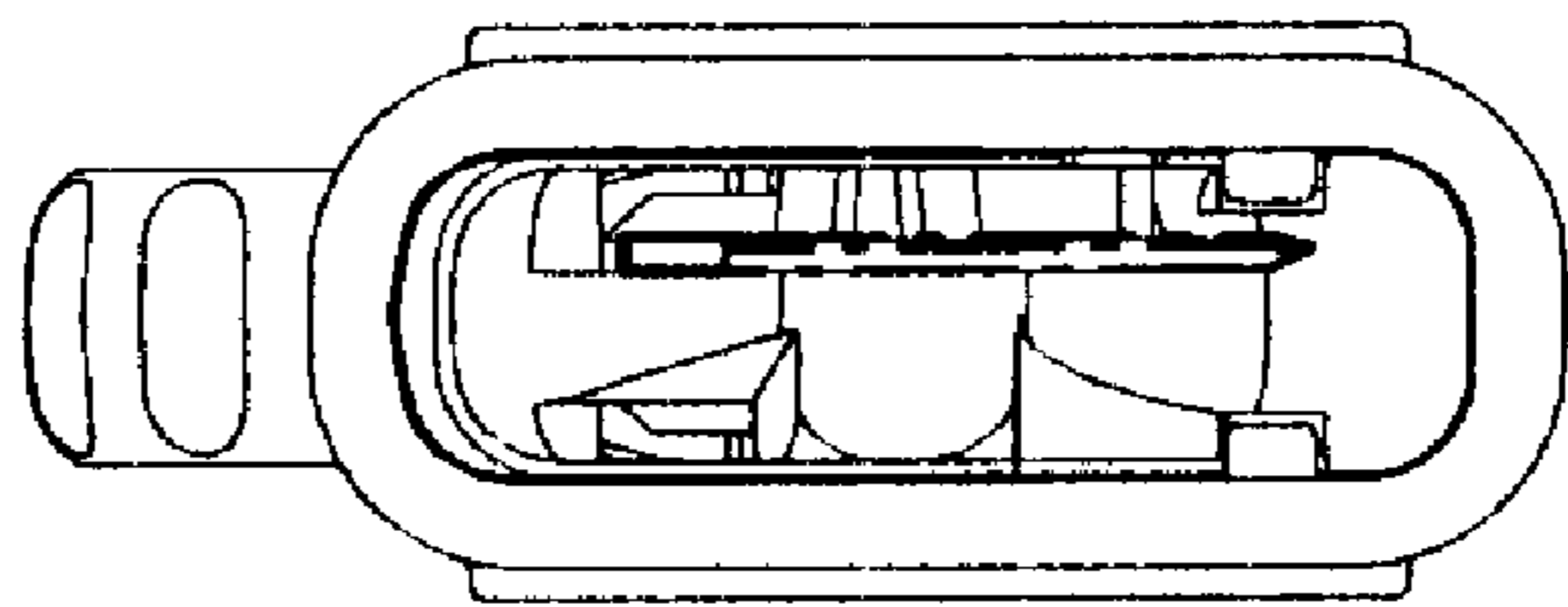
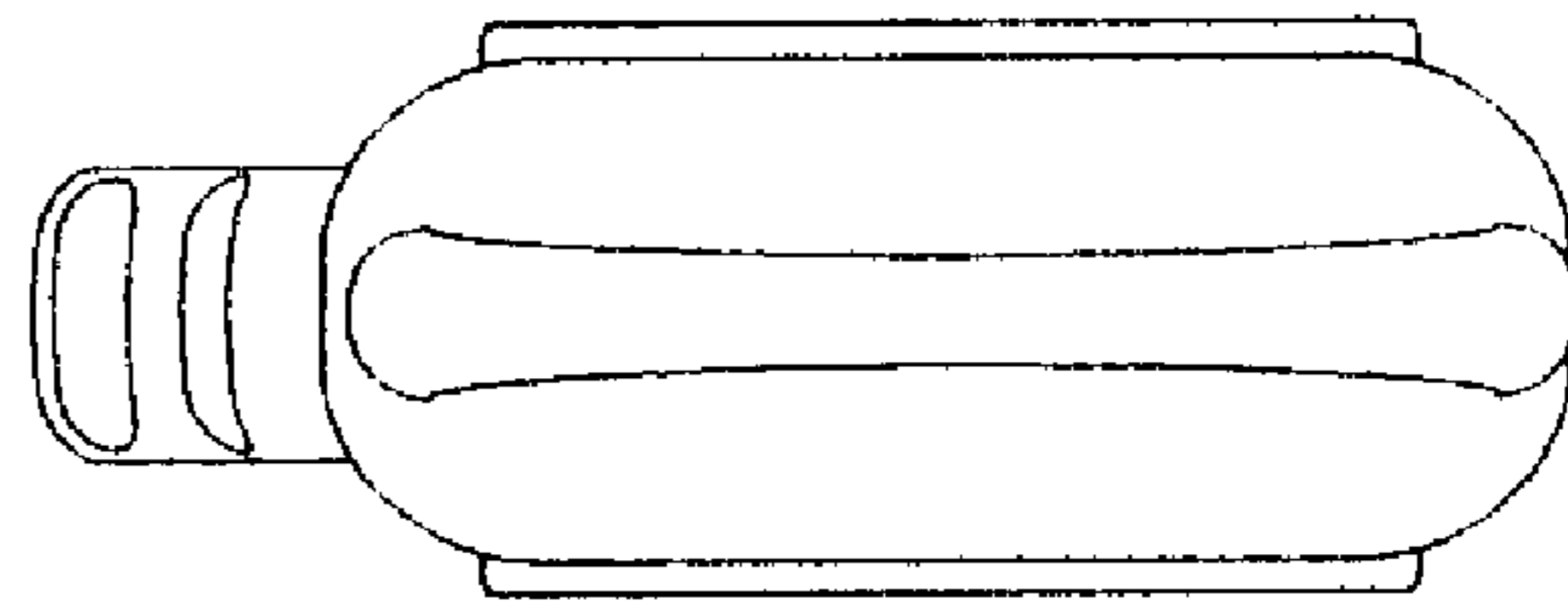


FIG. 8



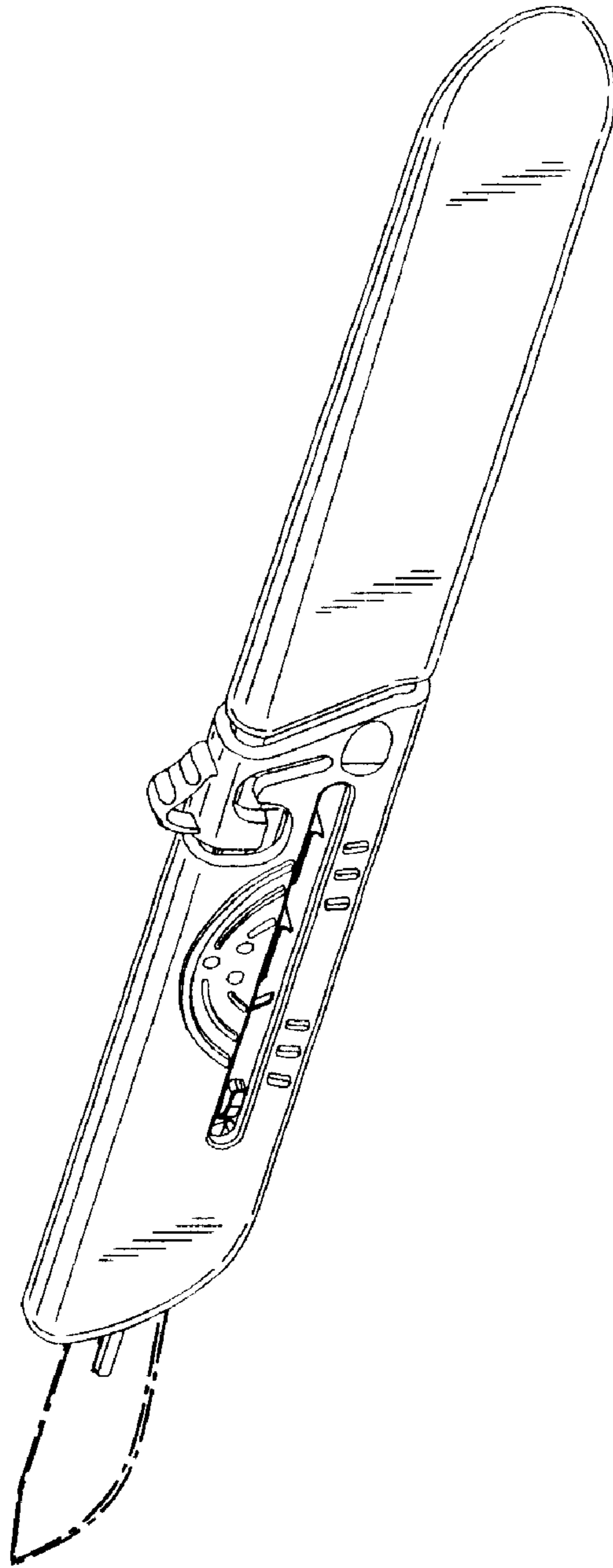


FIG. 9

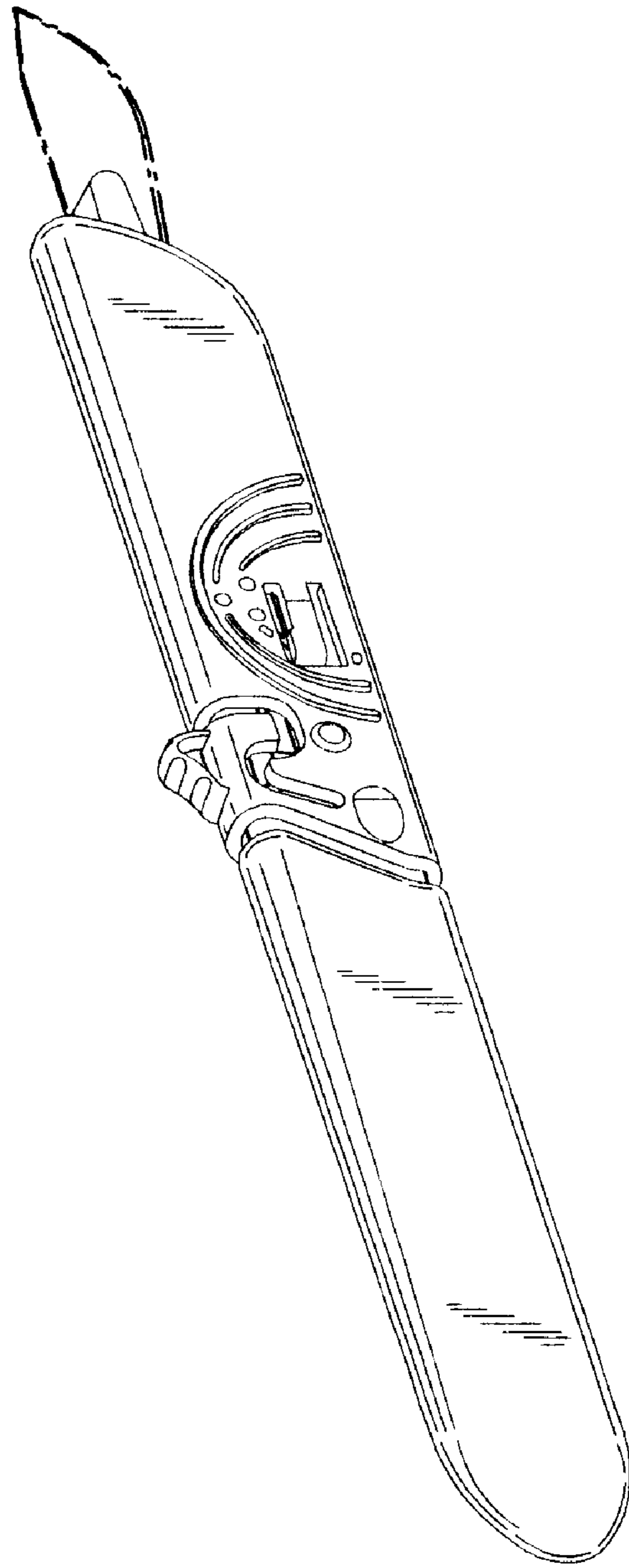


FIG. 10

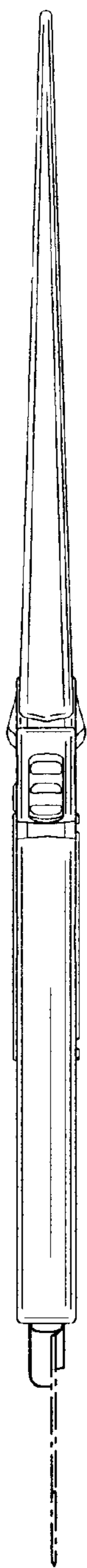


FIG. 11

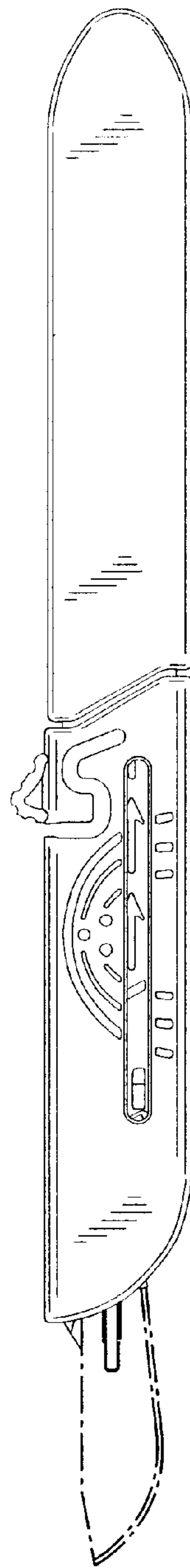


FIG. 12

FIG. 13

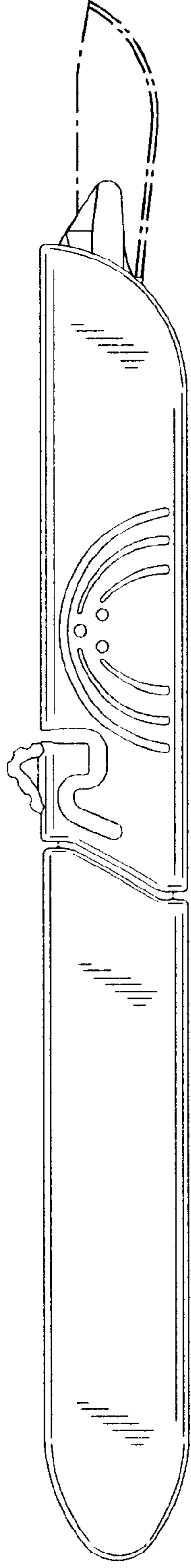


FIG. 14

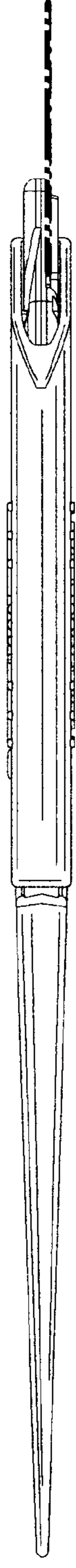


FIG. 15

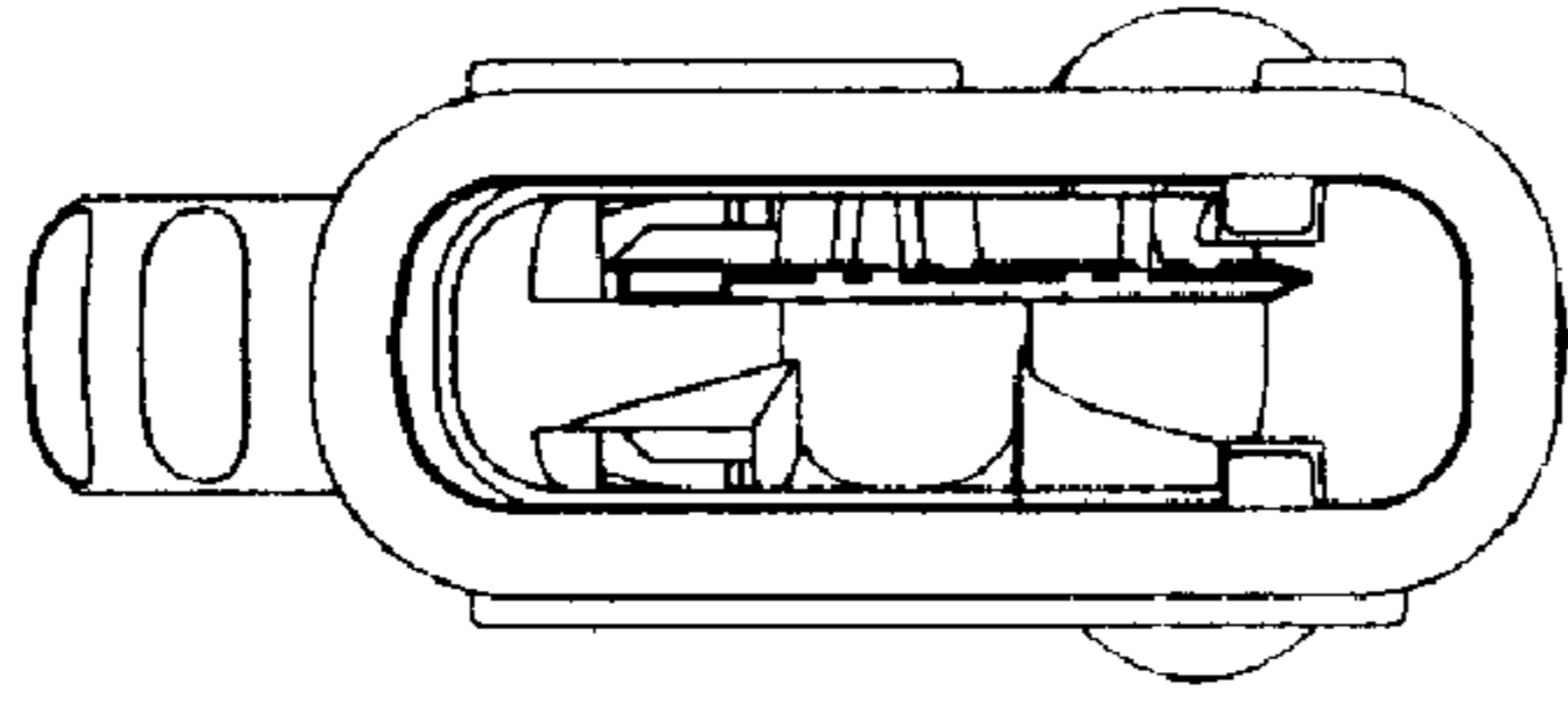


FIG. 16

