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

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(54) **ERGONOMIC BLADE SCRAPER**

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

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(51) **LOC (7) Cl.** **08-99**

(52) **U.S. Cl.** **D32/48**

(58) **Field of Search** 15/236.01, 236.02,
15/236.05, 236.09; 30/151, 169, 337; D32/48,
40, 46; D8/99

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,558,517	A	*	12/1985	Gringer	15/236.01
D282,881	S	*	3/1986	Gringer	D32/48
D346,319	S		4/1994	Lavallee et al.	D8/99
5,433,004	A	*	7/1995	Thompson et al.	30/169

* cited by examiner

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(57) **CLAIM**

The ornamental design for an ergonomic blade scraper, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of an ergonomic blade scraper showing our new design.

FIG. 2 is a bottom perspective view thereof.

FIG. 3 is a top plan view thereof.

FIG. 4 is a bottom plan view thereof.

FIG. 5 is a right elevational side view thereof.

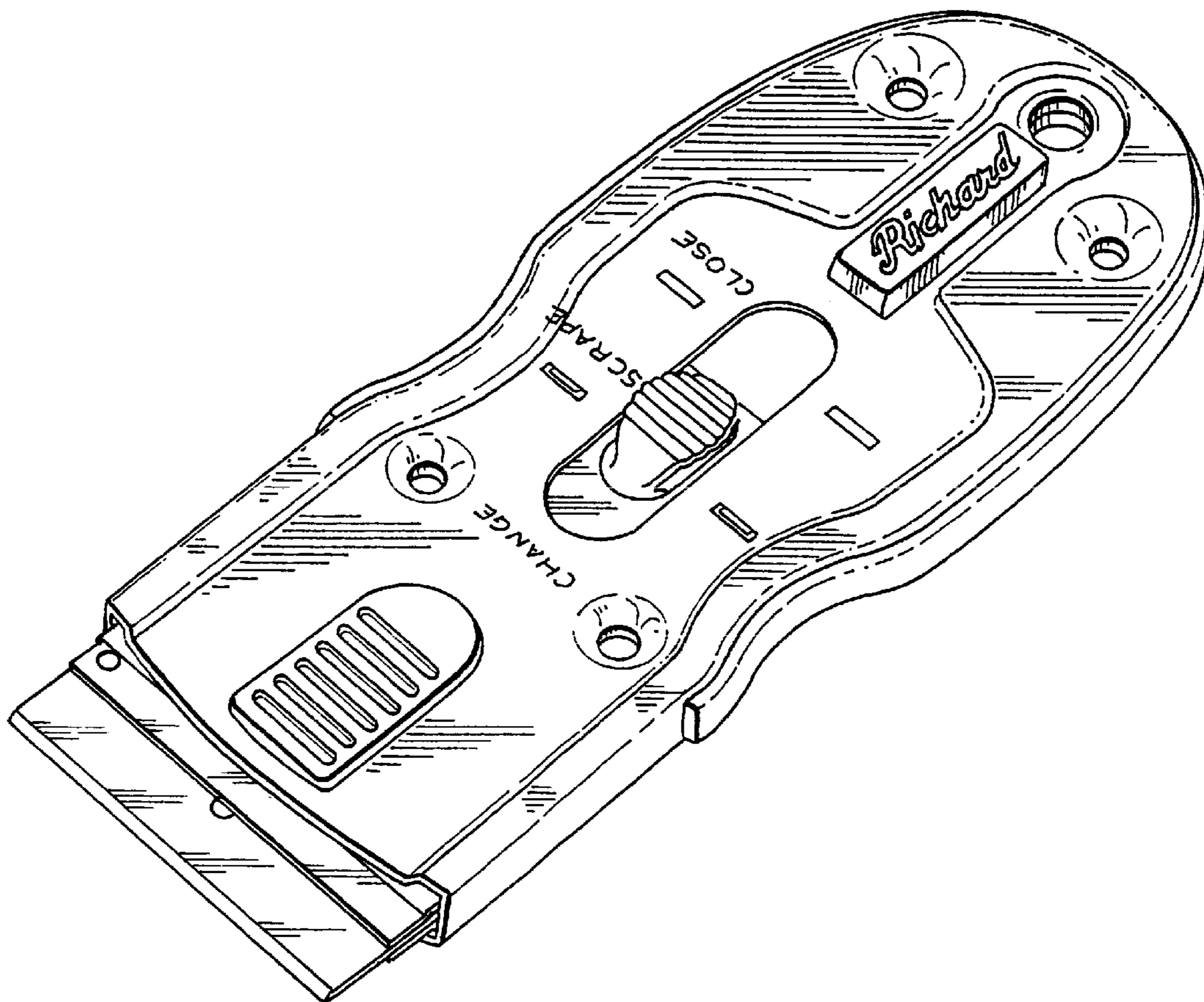
FIG. 6 is a left elevational side view thereof.

FIG. 7 is a front elevational view thereof.

FIG. 8 is a rear elevational view thereof; and,

FIG. 9 is a top perspective view thereof, the ergonomic blade scraper being shown with its blade in a scraping position.

1 Claim, 8 Drawing Sheets



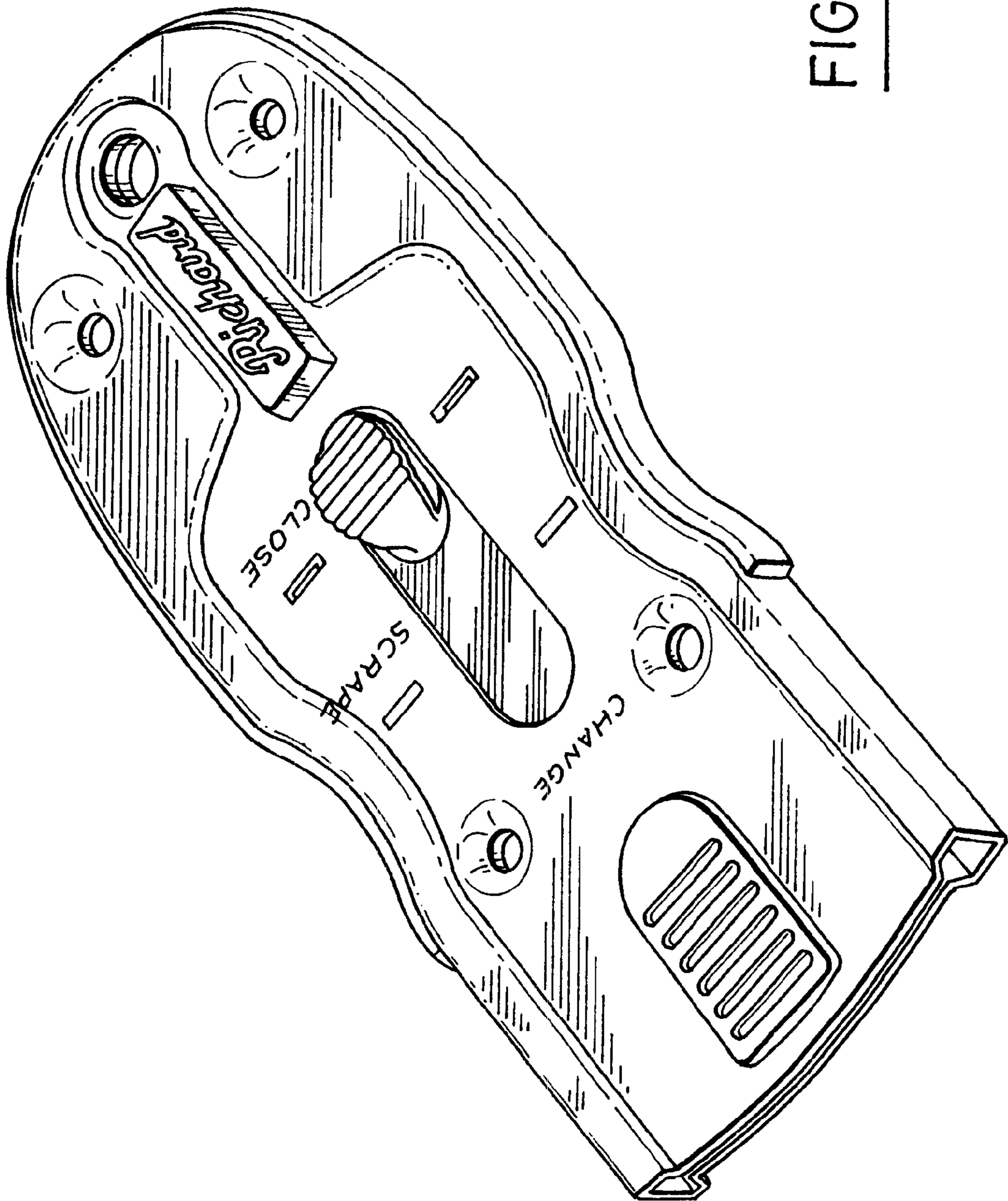


FIG. 1

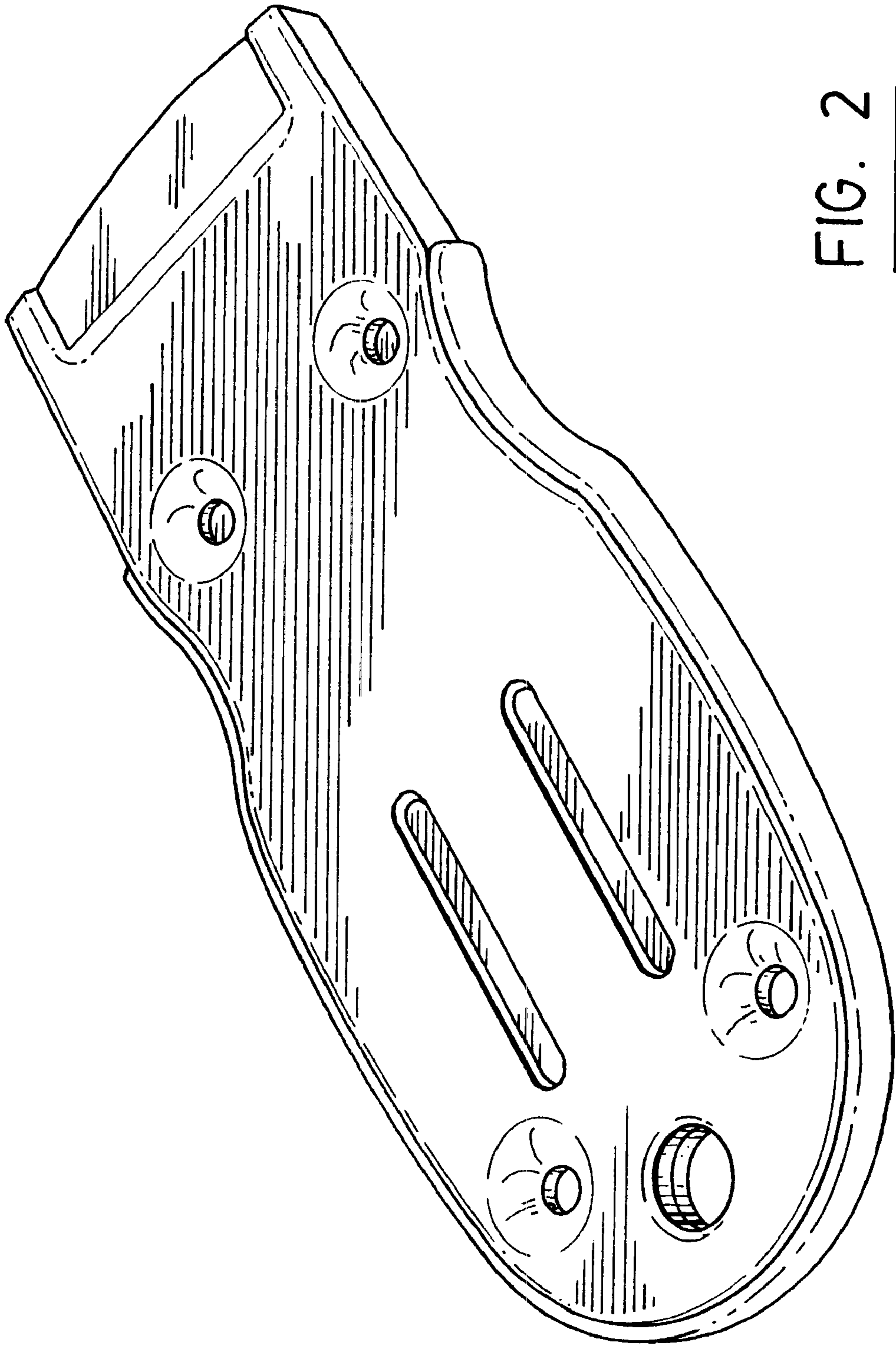


FIG. 2

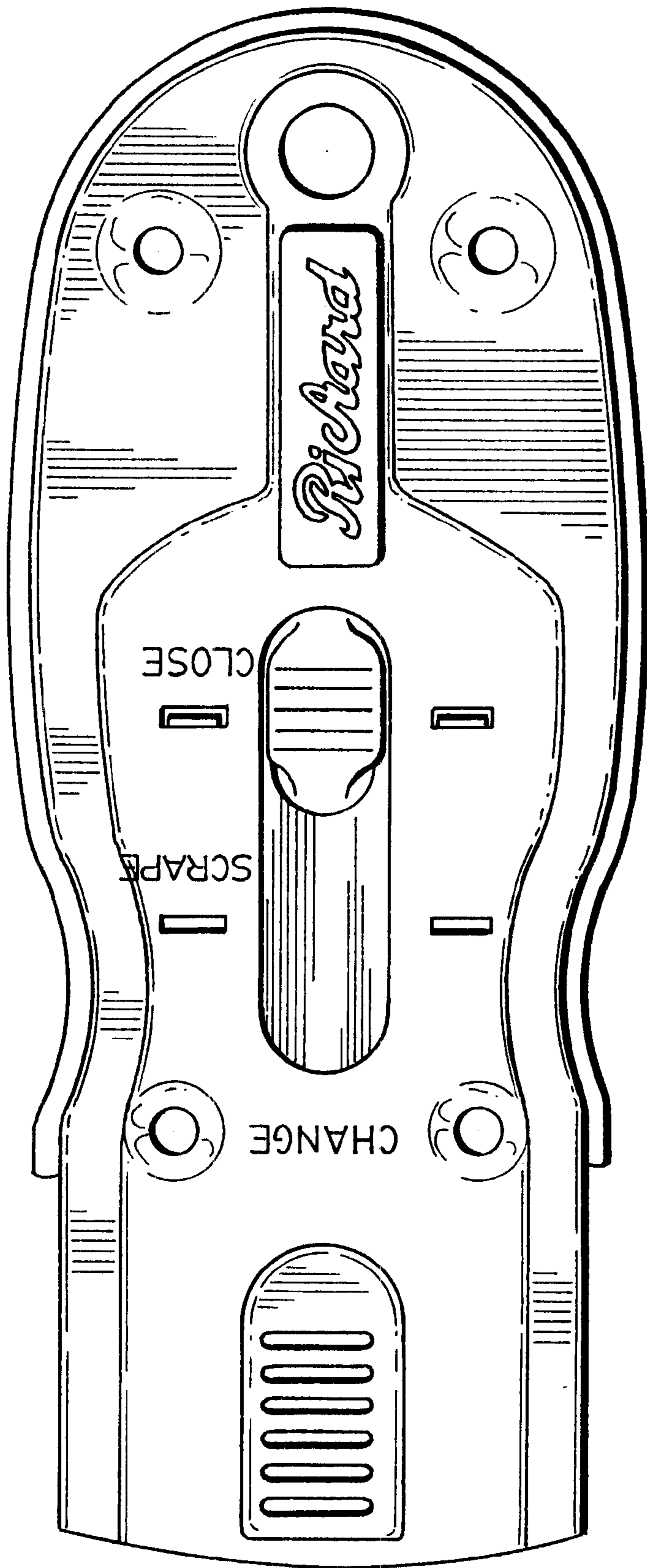


FIG. 3

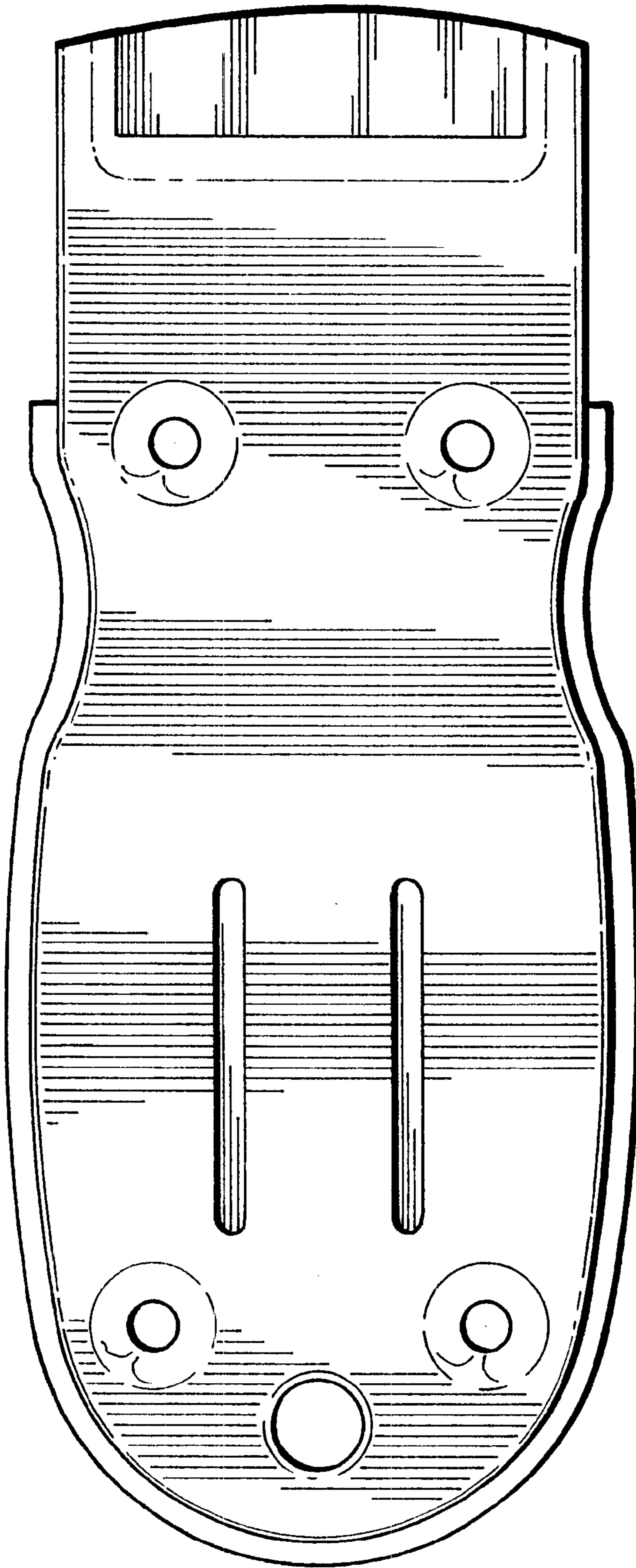


FIG. 4



FIG. 5

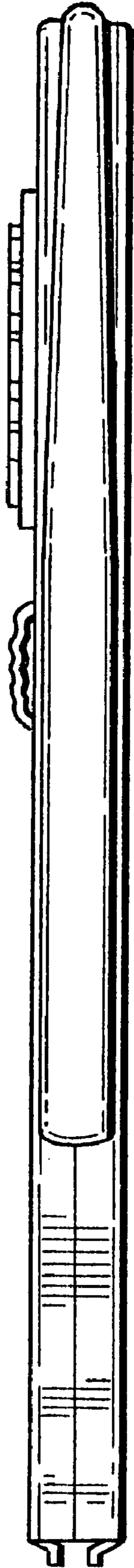


FIG. 6



FIG. 7



FIG. 8

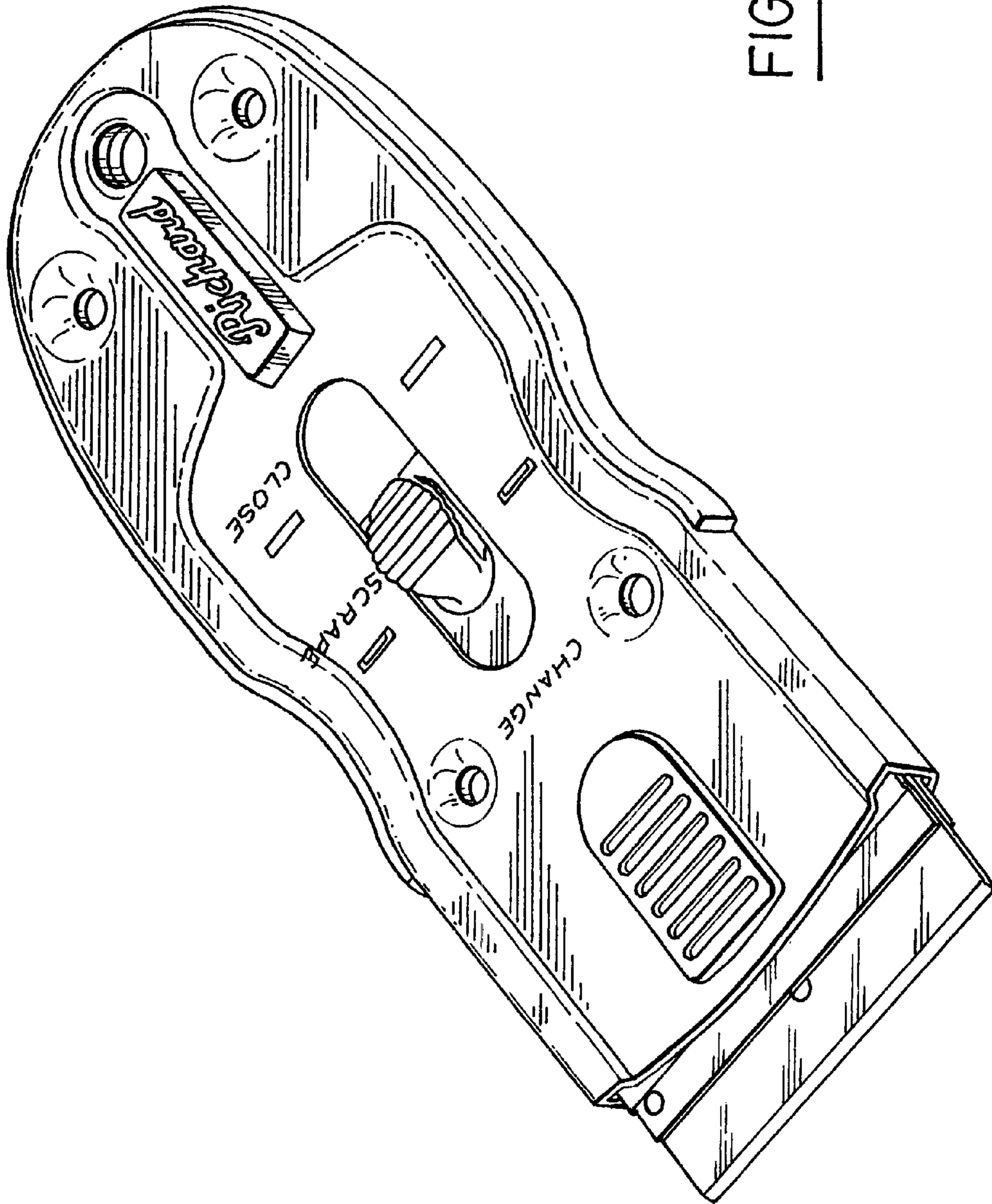


FIG. 9