



US00D504511S

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

(10) **Patent No.: US D504,511 S**
(45) **Date of Patent: ** Apr. 26, 2005**

(54) **NEEDLE RE-CAPPER**

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(73) Assignee: **Hager Worldwide, Inc.**, Odessa, FL (US)

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

(21) Appl. No.: **29/206,551**

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(51) **LOC (7) Cl.** **24-04**

(52) **U.S. Cl.** **D24/130**

(58) **Field of Search** D24/130; 206/370, 206/363, 364-366, 571; 604/110, 173, 187, 191, 192, 195, 214, 218, 220-224, 228, 232, 263

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,981,476	A	*	1/1991	Aichlmayr et al.	.....	604/192
D343,899	S	*	2/1994	Lott et al.	.....	D24/130
D346,444	S	*	4/1994	Wade	.....	D24/130
5,356,385	A	*	10/1994	Latini	.....	604/110
5,401,252	A	*	3/1995	Deal	.....	604/192
5,498,242	A	*	3/1996	Cooke	.....	604/192

OTHER PUBLICATIONS

Needlestick Protection, www.sullivanschein.com, undated, p. 54.

Needlestick Protection, Pearson Houston TX, p. 24, undated.

510 (k) Premarket Notification Database, U.S. FDA, @ May 2004, Tonker. Needle Stick Protector <http://www.access-data.fda.gov/scripts/cdrh/cfdocs/cfPMN/pmn.cfm?ID=73024>.

510 (k) Premarket Notification Database, U.S. FDA, Dental Needle Protective System @ May 2004, <http://www.access-data.fda.gov/scripts/cdrh/cfdocs/cfPMN/pmm.cfm?ID=68263>.

510 (k) Premarket Notification Database, U.S. FDA, Safe-T-Cap "Needle Cover", <http://www.access-data.fda.gov/scripts/cdrh/cfdocs/cfPMN/pmn.cfm?ID=62480>, @ May 2004.

* cited by examiner

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(57) **CLAIM**

The ornamental design for a needle re-capper, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a needle re-capper showing my new design shown in open condition;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a right side elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a top plan view thereof;

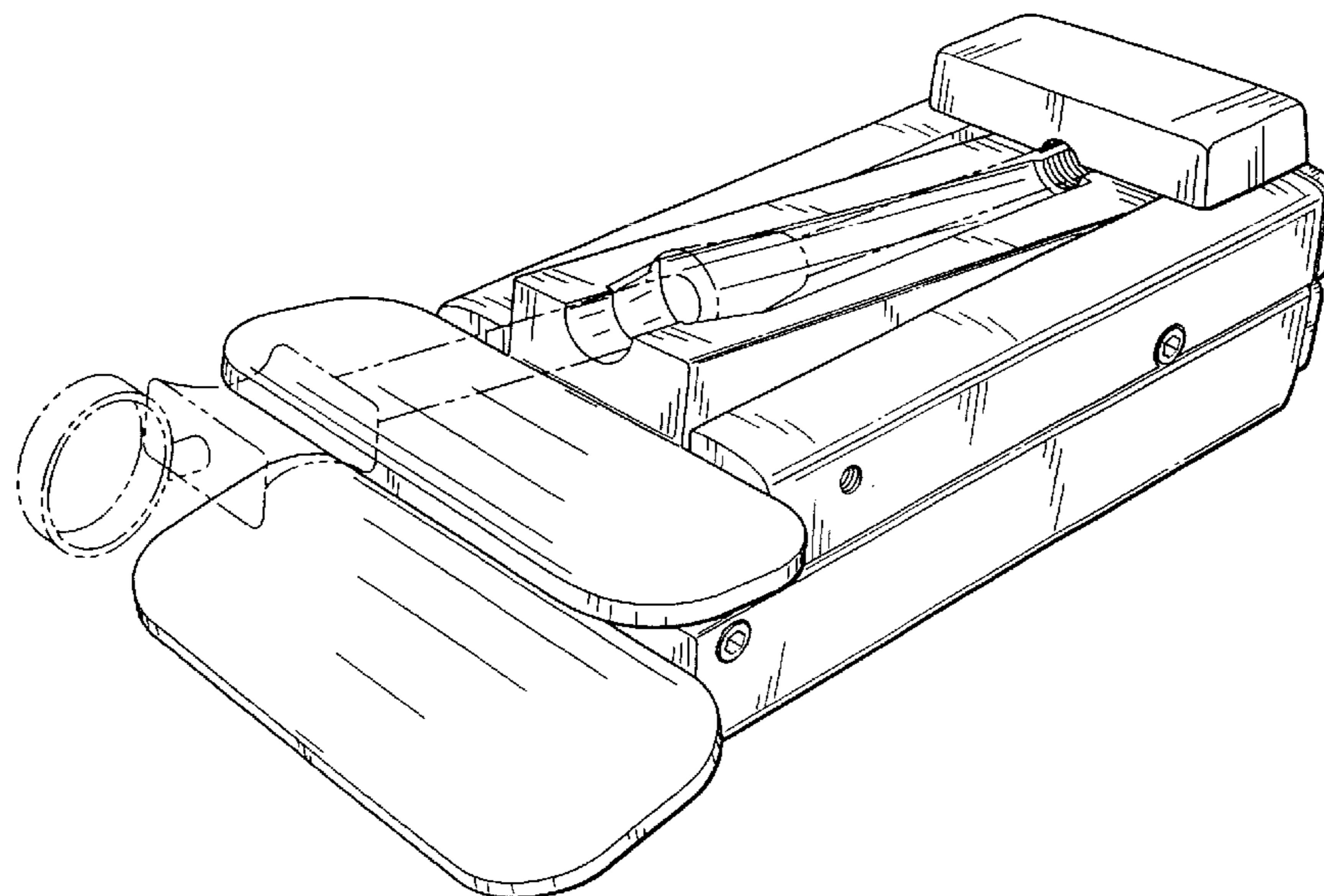
FIG. 6 is a bottom plan view thereof;

FIG. 7 is a left side elevational view thereof; and,

FIG. 8 is a perspective view thereof, shown in closed condition.

The hypodermic needle is shown in broken lines for illustrative purposes only and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets



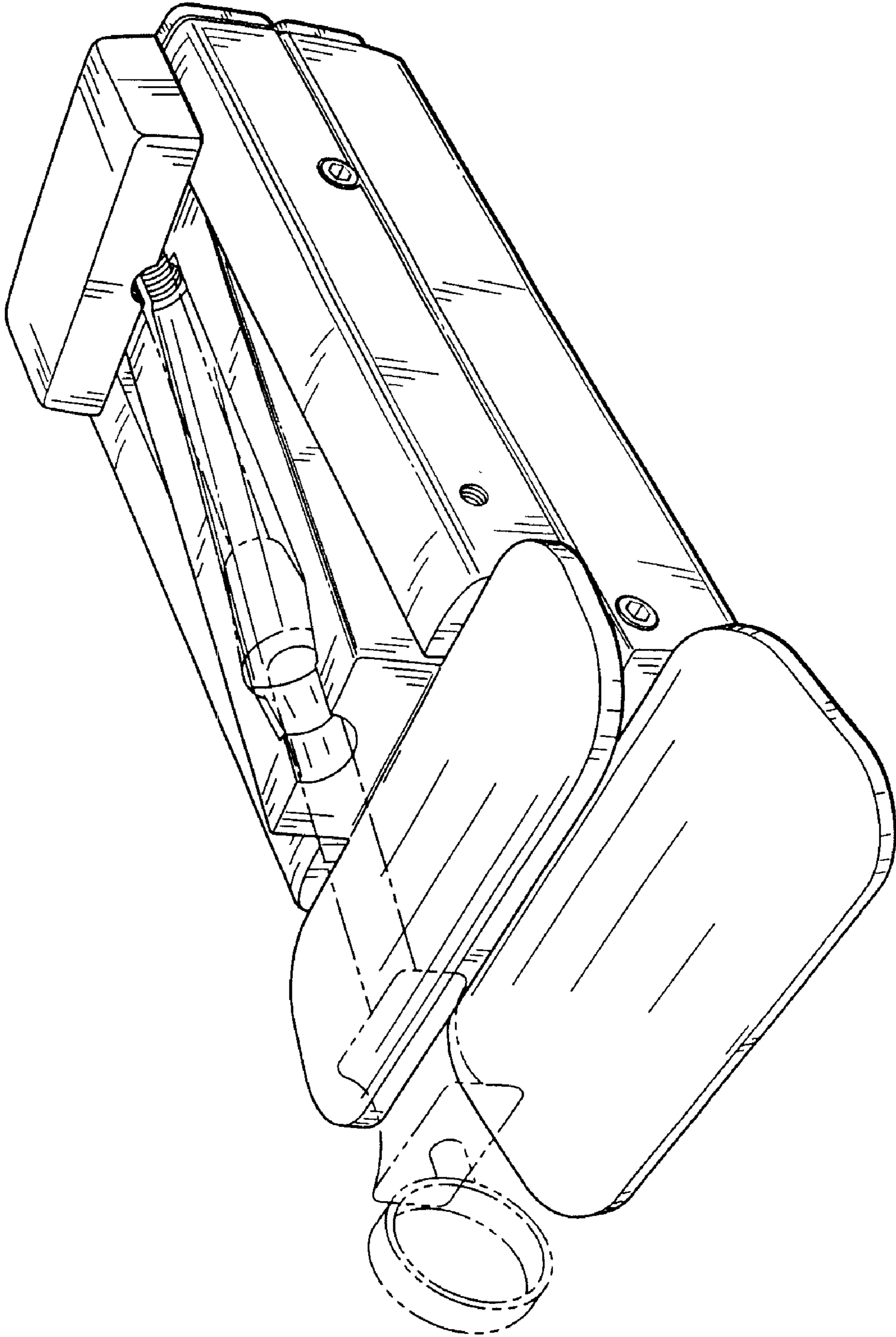


FIG. 1

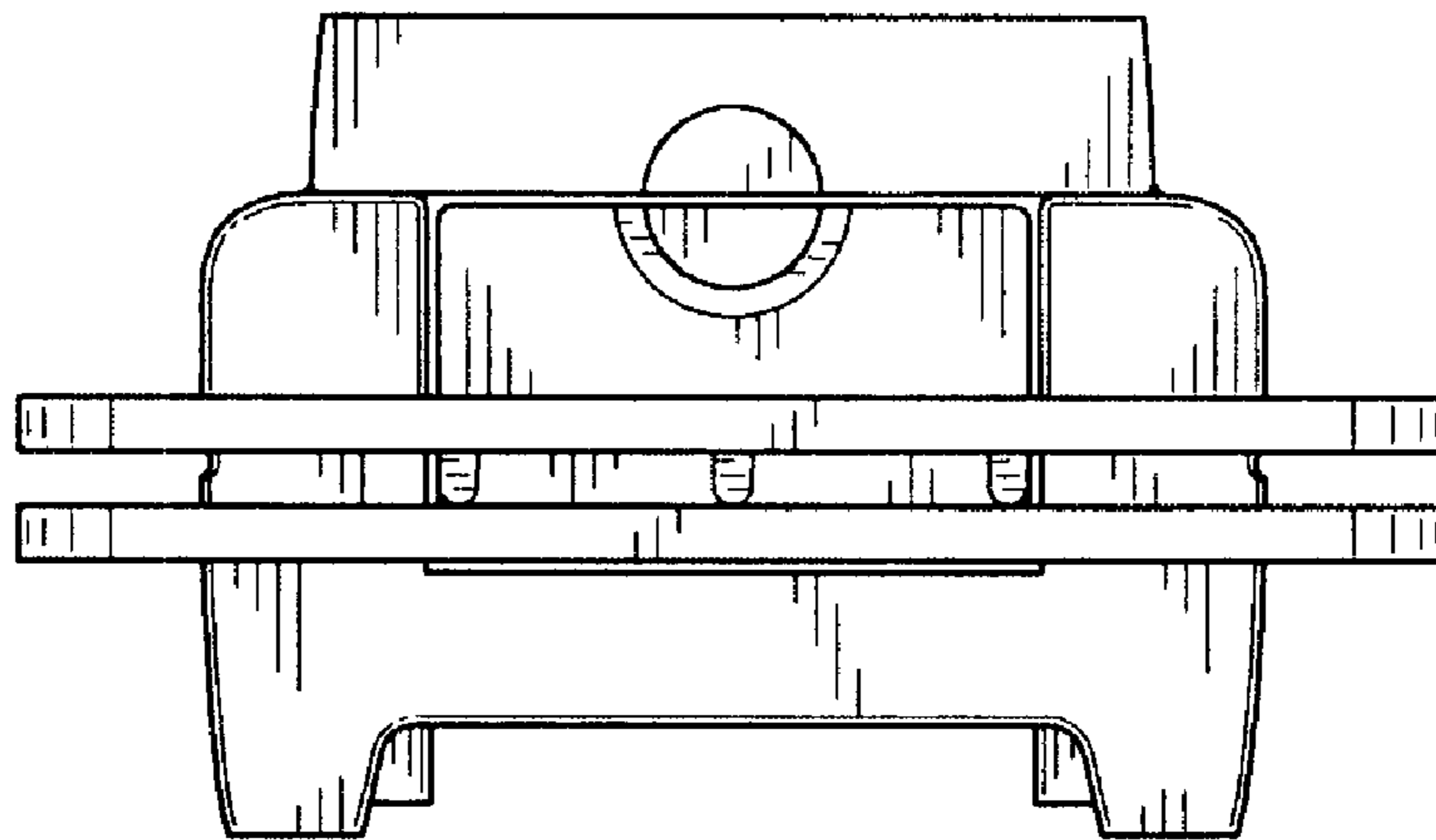


FIG. 2

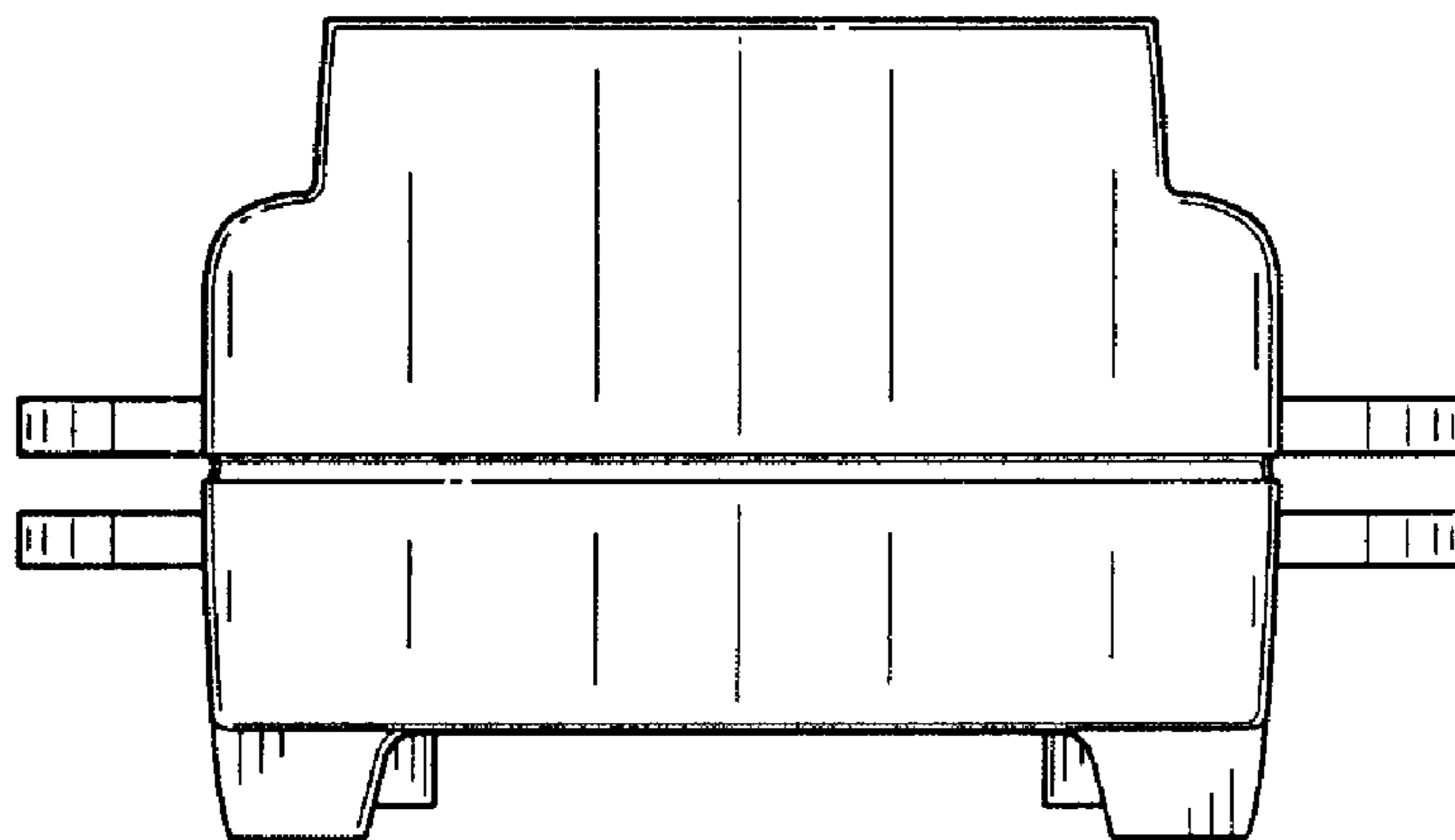


FIG. 4

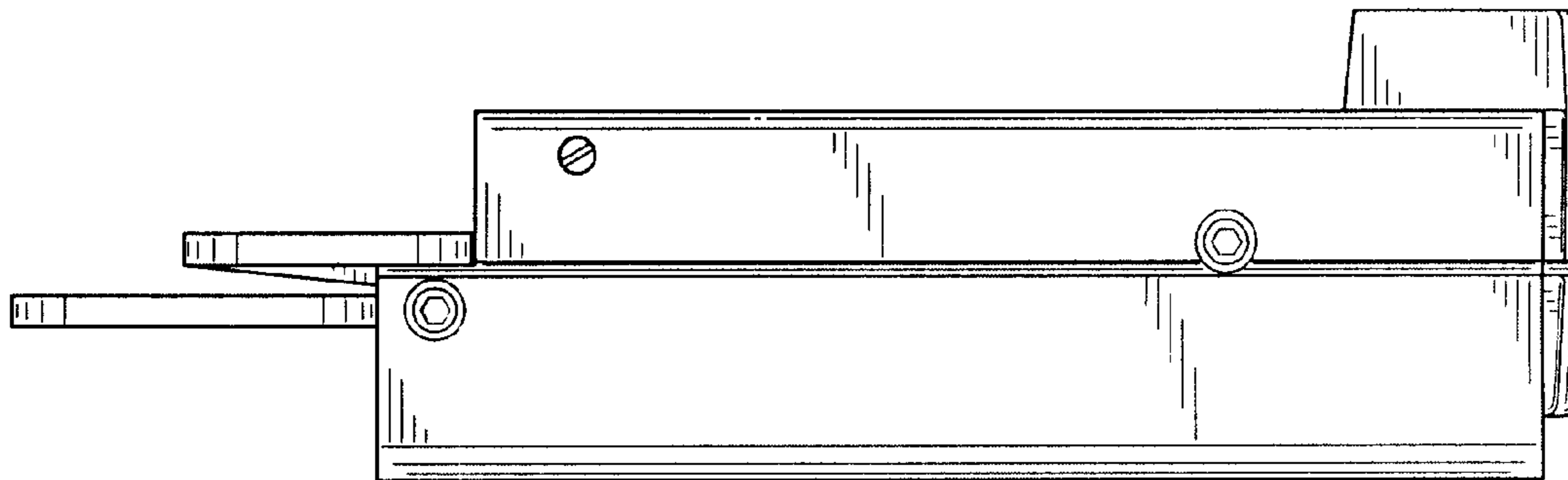


FIG. 3

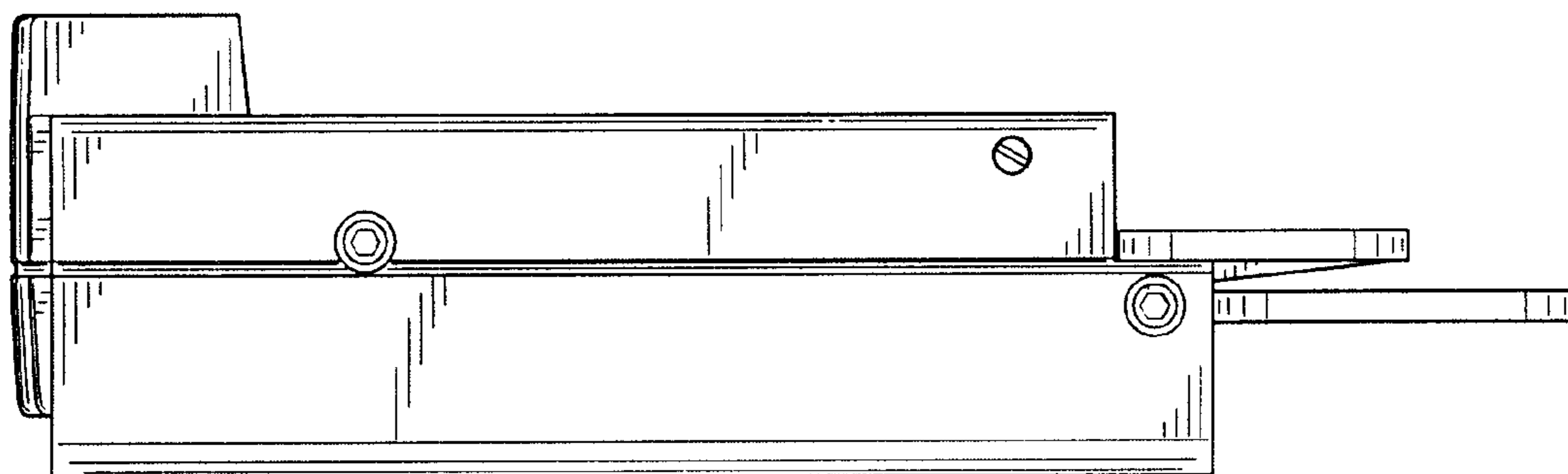


FIG. 7

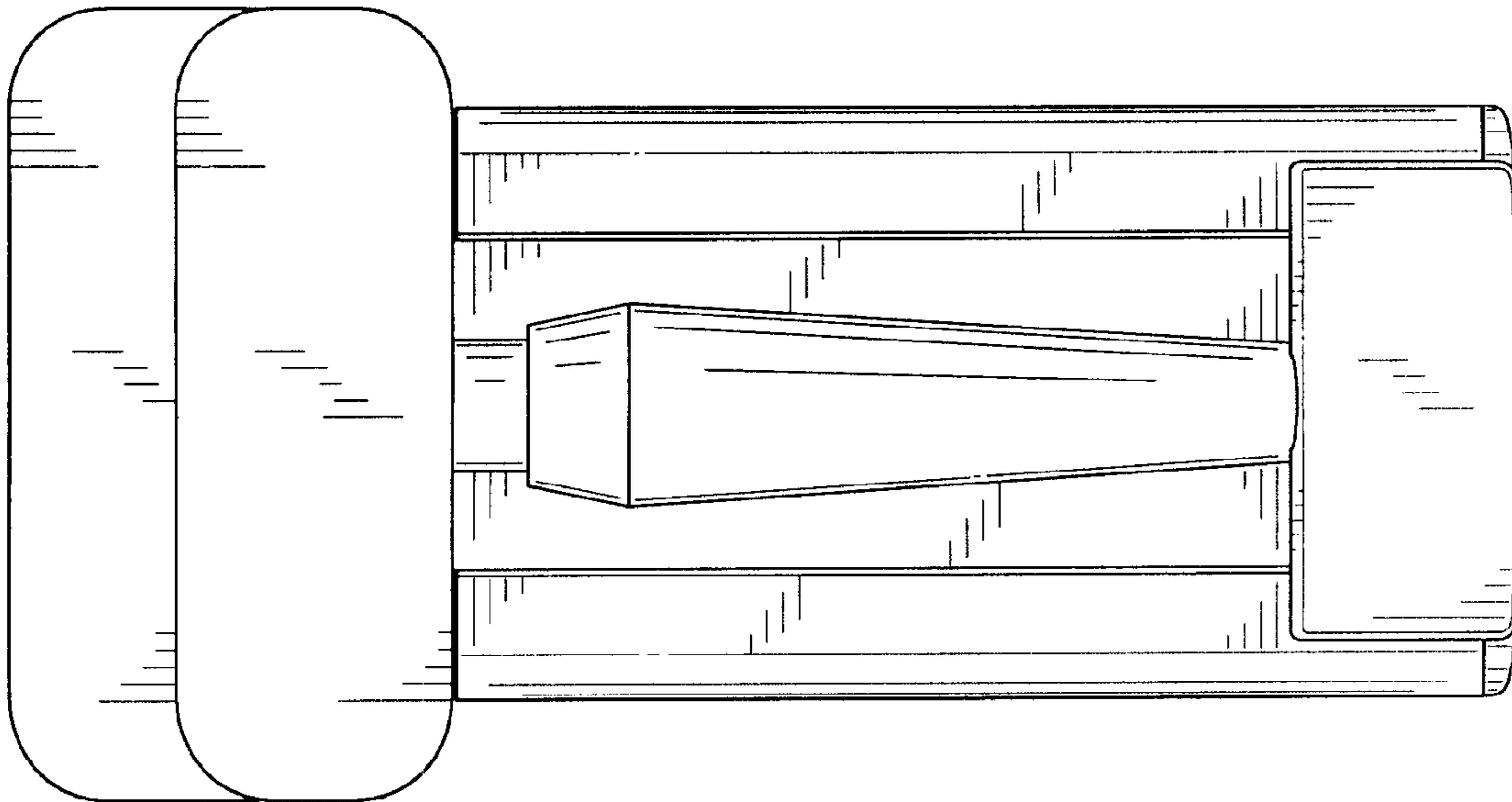


FIG. 5

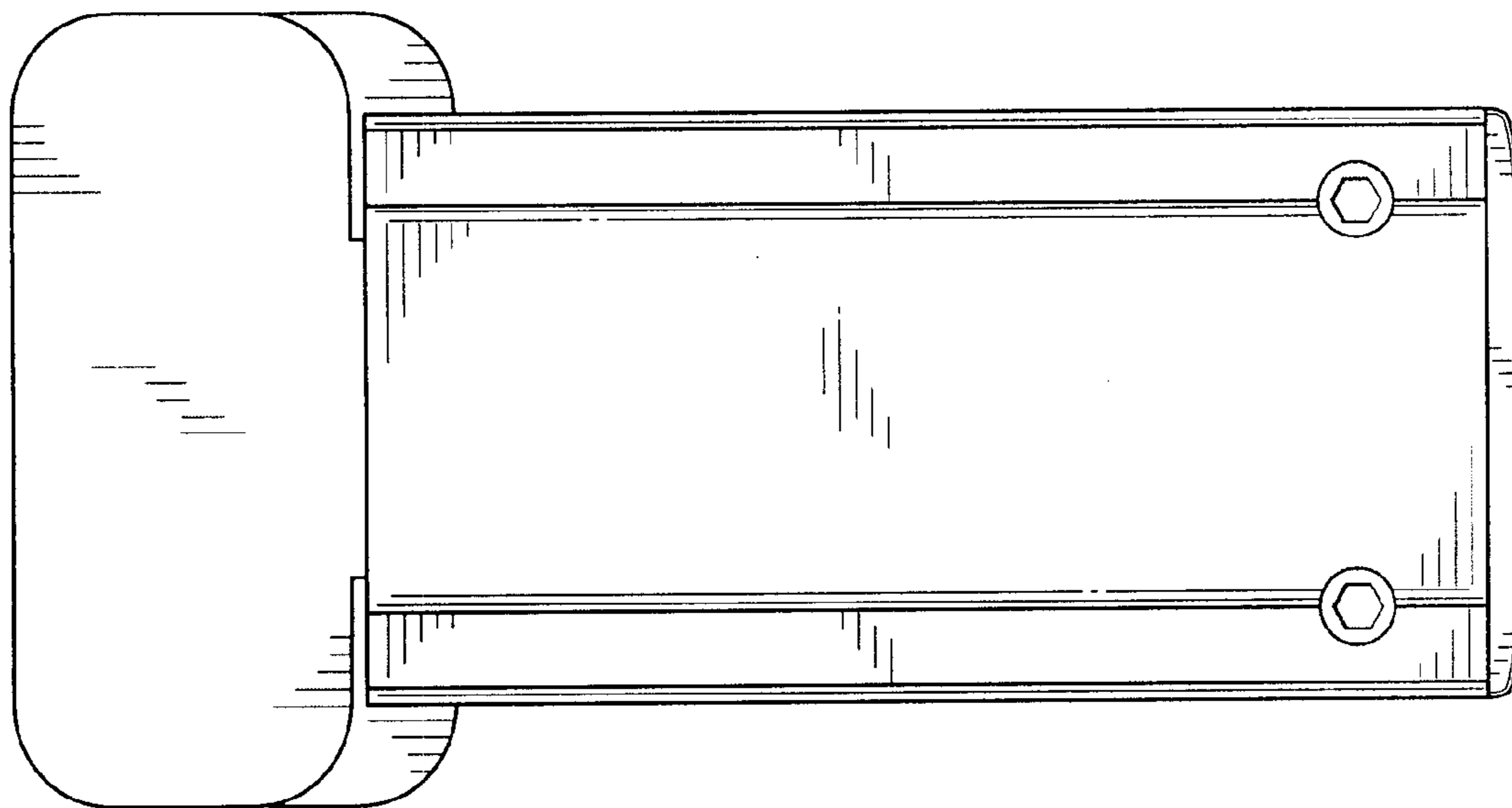


FIG. 6

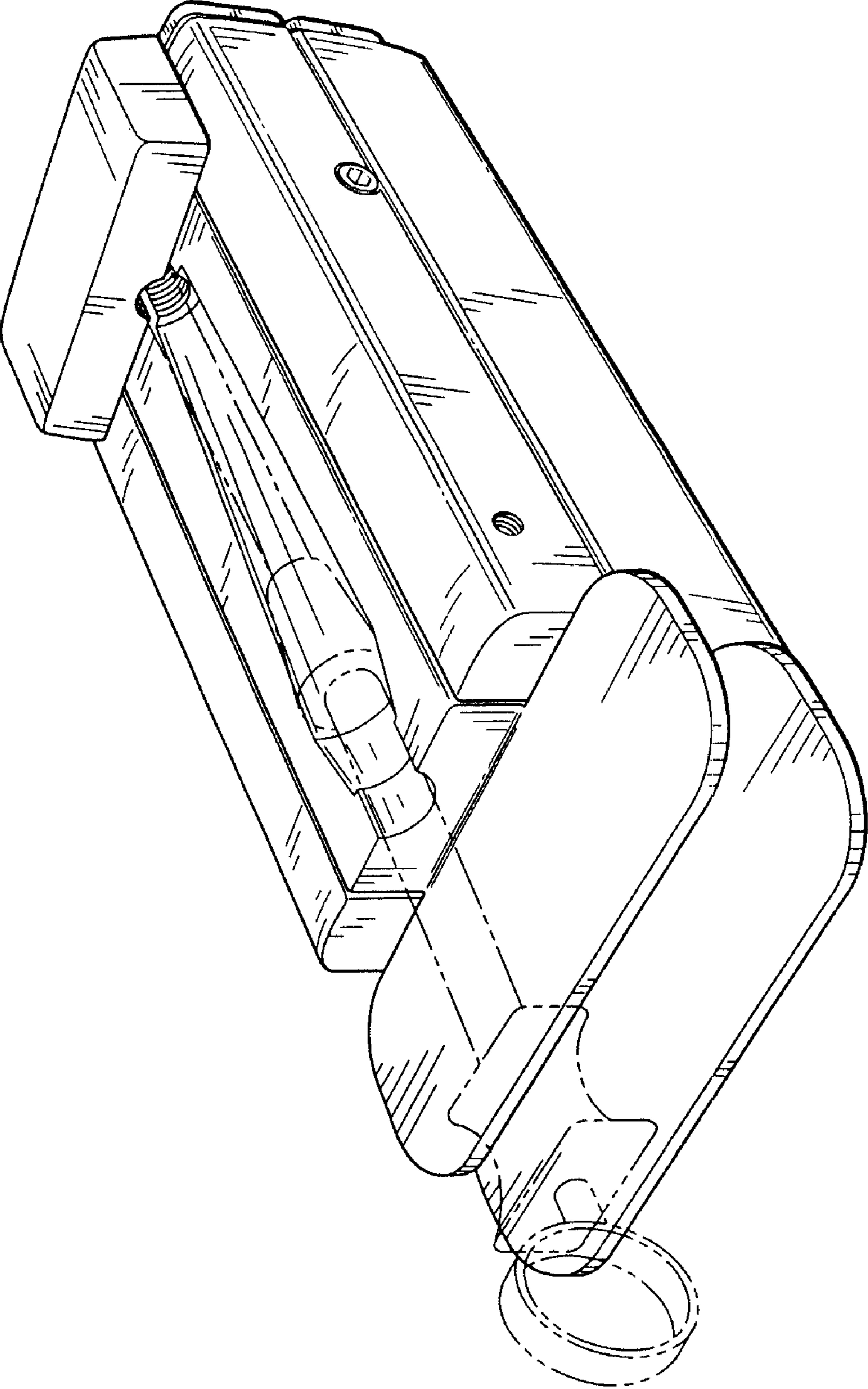


FIG. 8