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

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(54) **ANGLE GRINDER**

(75) **Inventor:** **Nigel Robson**, Durham (GB)

(73) **Assignee:** **Black & Decker Inc.**, Newark, DE (US)

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

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(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D. 255,417	*	6/1980	Sakamoto et al.	.....	D8/62
D. 266,222	*	9/1982	Buscher	.....	D8/61
D. 295,824	*	5/1988	Hoshino et al.	.....	D8/62
D. 301,830	*	6/1989	Ogawa et al.	.....	D8/62
D. 324,632	*	3/1992	Nose et al.	.....	D8/61
D. 328,841	*	8/1992	Fushiya et al.	.....	D8/62
D. 332,559	*	1/1993	Miyoshi et al.	.....	D8/62
D. 332,560	*	1/1993	Mikiya	.....	D8/62
D. 347,153	*	5/1994	Uneyama	.....	D8/62

D. 351,772	*	10/1994	Price	.....	D8/62
D. 376,968	*	12/1996	Kim	.....	D8/62
D. 378,183	*	2/1997	Dognini	.....	D8/62
D. 386,378	*	11/1997	Henssler et al.	.....	D8/62
D. 394,594	*	5/1998	Chung	.....	D8/62
D. 396,175	*	7/1998	Chung	.....	D8/62
D. 402,870	*	12/1998	Etter et al.	.....	D8/62
D. 408,244	*	4/1999	Price	.....	D8/62
D. 411,089	*	6/1999	Price	.....	D8/62
D. 411,424	*	6/1999	Saito	.....	D8/62
4,891,915	*	1/1990	Yasuda	.....	451/359
5,201,146	*	4/1993	Fushiya	.....	451/358
5,974,674	*	11/1999	Kelly	.....	30/391

\* cited by examiner

*Primary Examiner*—Jeffrey Asch

(74) *Attorney, Agent, or Firm*—Bruce S. Shapiro

(57) **CLAIM**

The ornamental design for an angle grinder, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of an angle grinder showing my new design.

FIG. 2 is a left side elevational view of FIG. 1.

FIG. 3 is a right side elevational view of FIG. 1.

FIG. 4 is a top plan view of FIG. 1.

FIG. 5 is a bottom plan view of FIG. 1.

FIG. 6 is a front elevational view of FIG. 1; and,

FIG. 7 is a rear elevational view of FIG. 1.

**1 Claim, 6 Drawing Sheets**

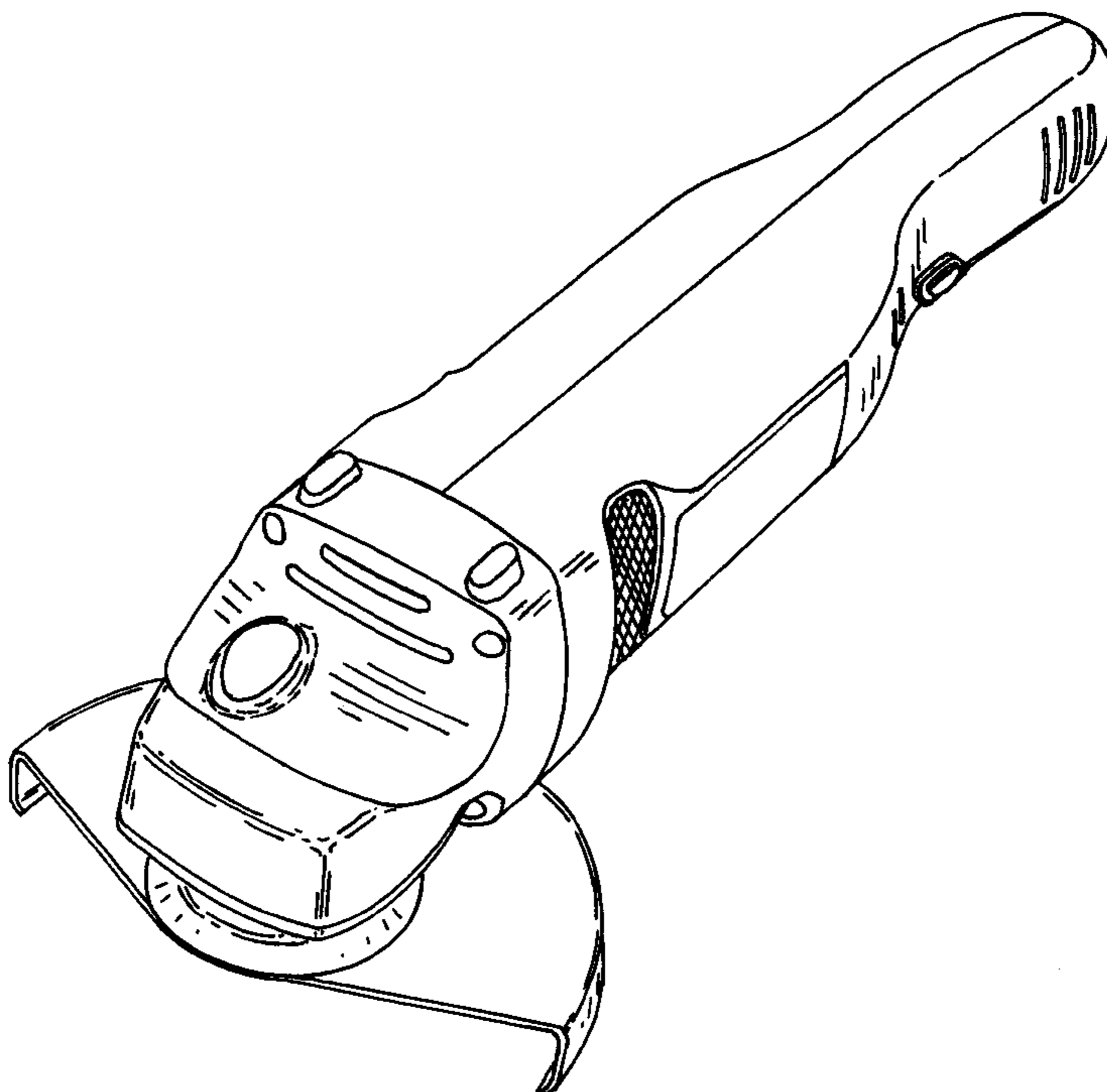
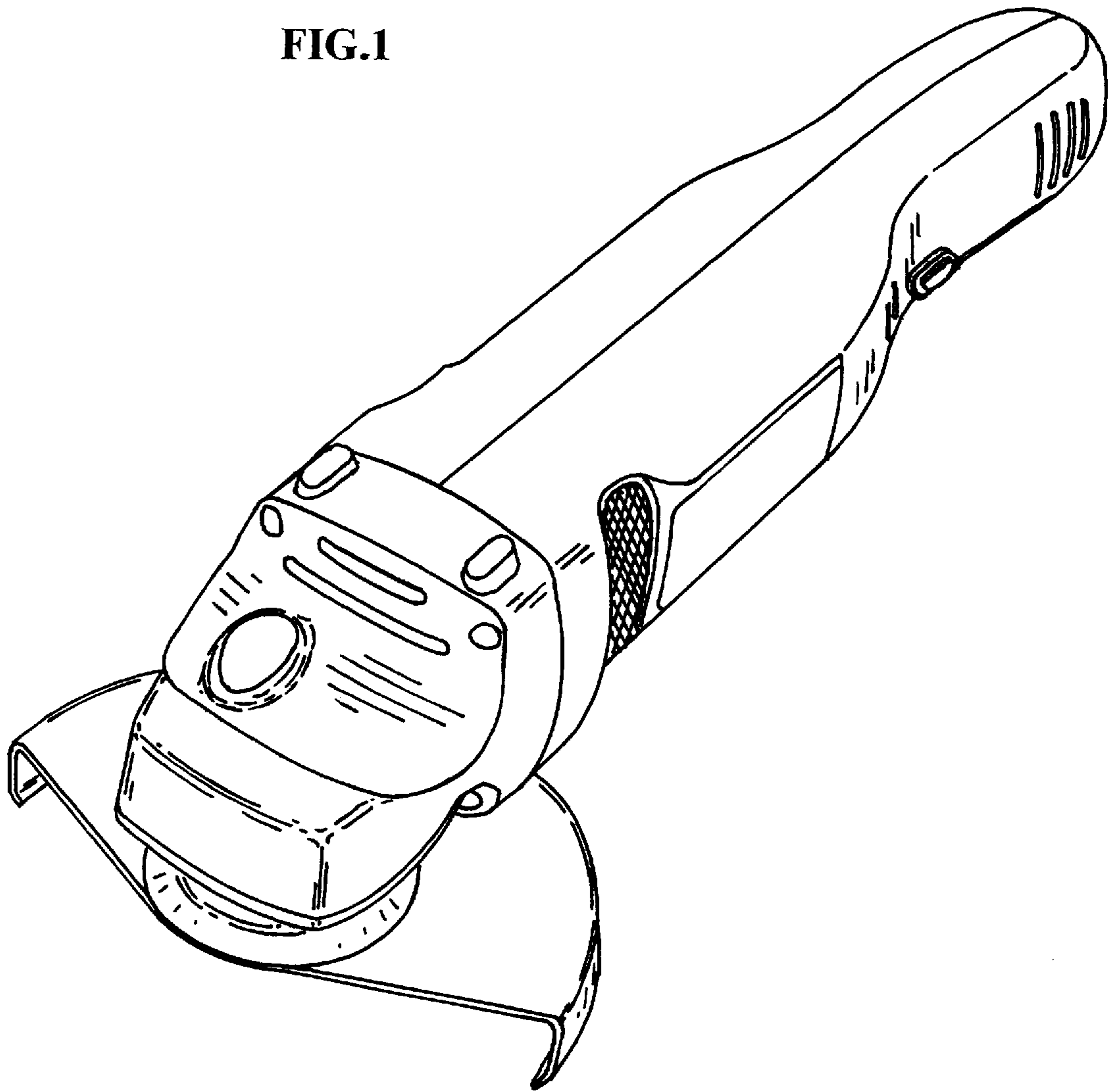


FIG.1



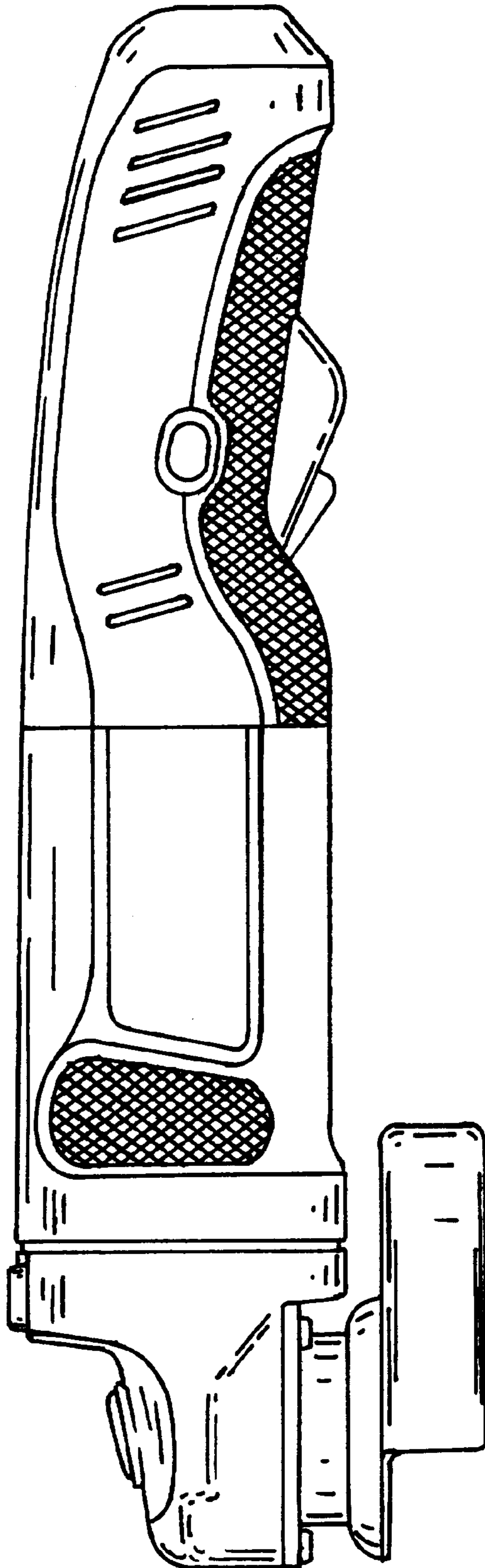


FIG.2

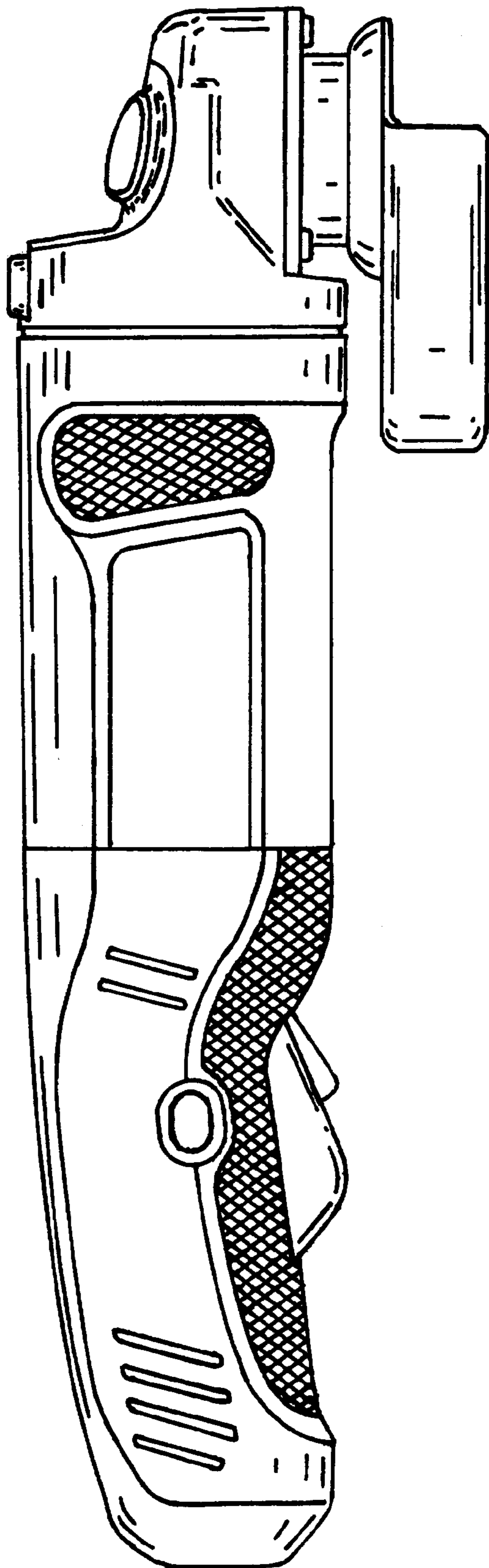


FIG.3

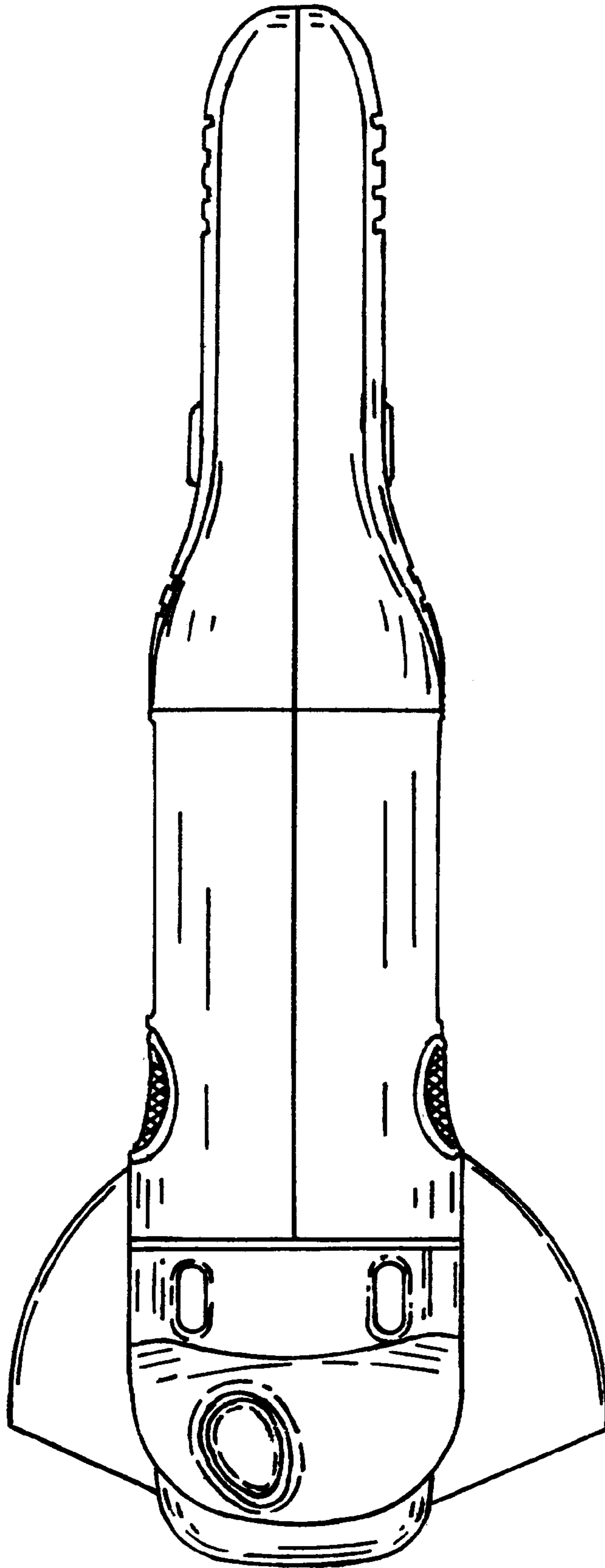


FIG.4

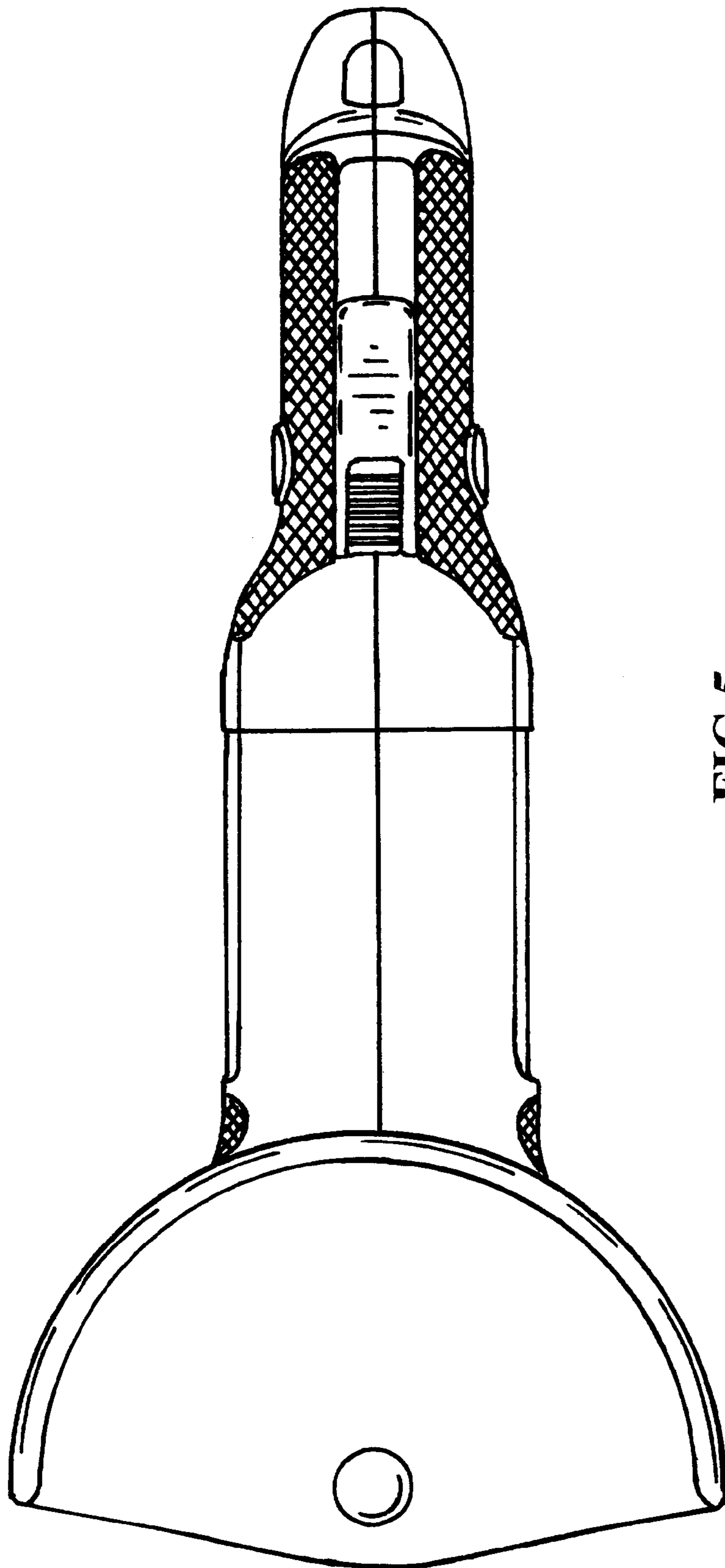


FIG.5

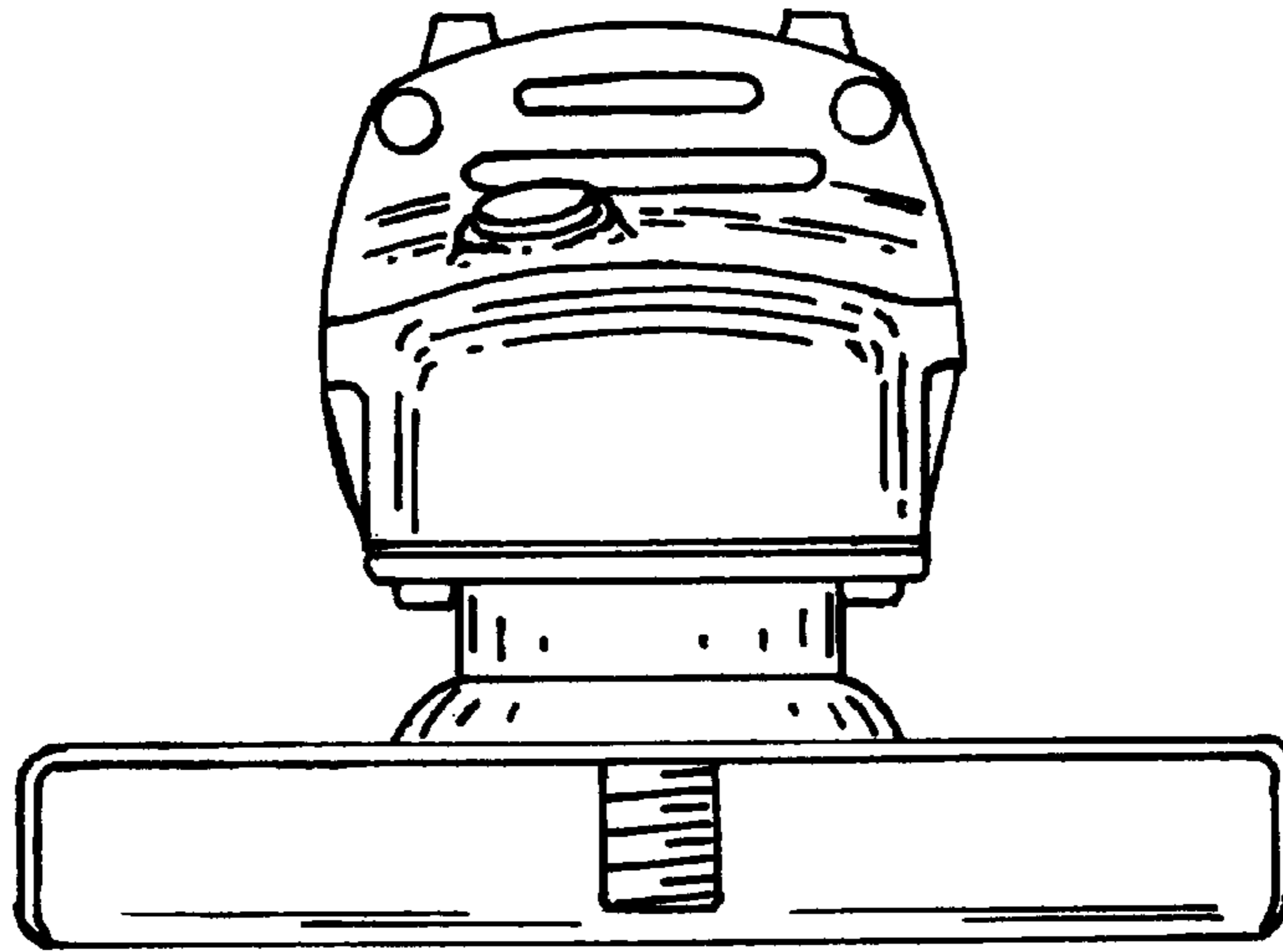


FIG. 6

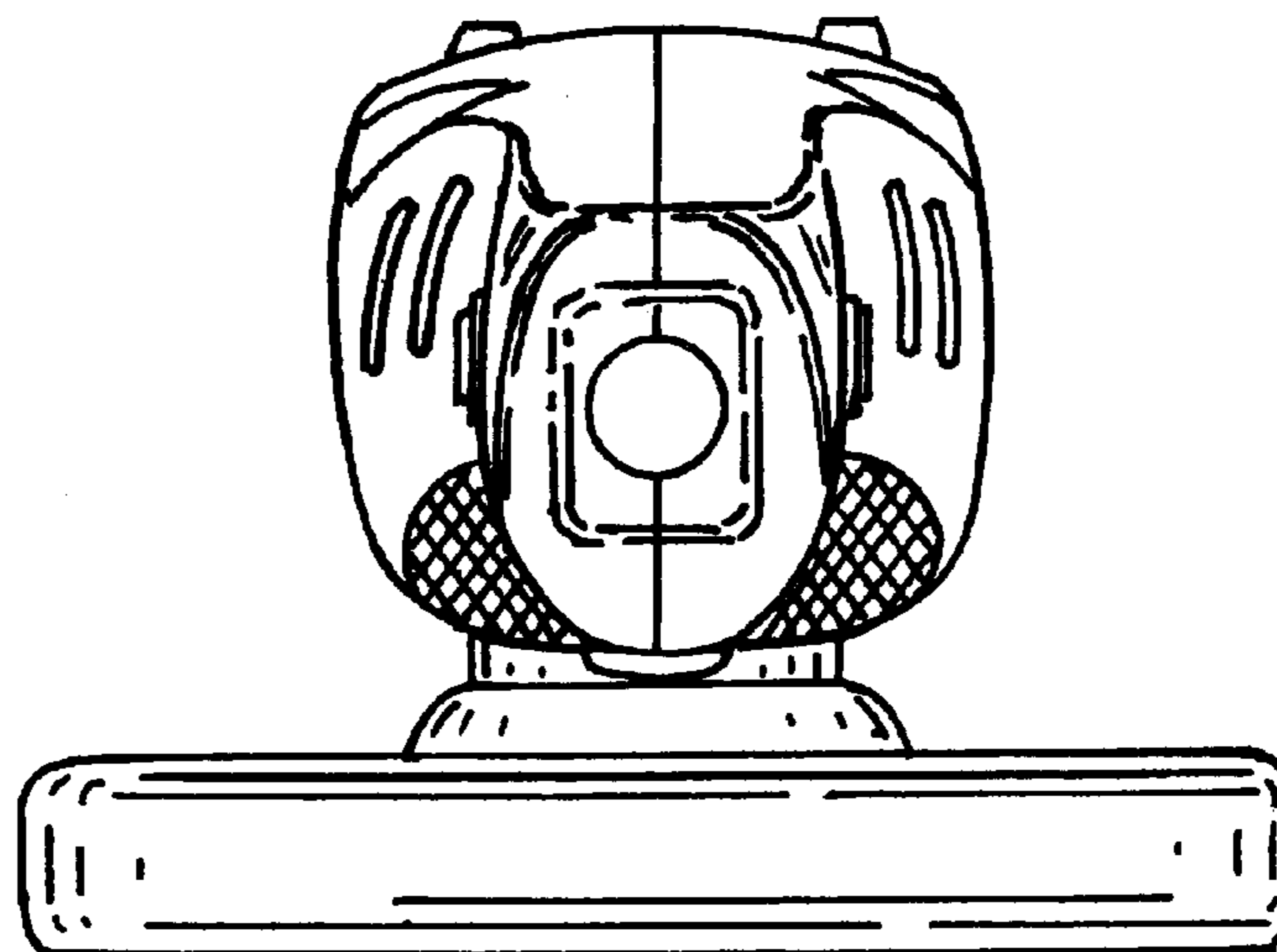


FIG. 7