



US00D435204S

United States Patent [19]
Izumisawa

[11] **Patent Number: Des. 435,204**

[45] **Date of Patent: ** Dec. 19, 2000**

[54] **SQUARE DRIVE WRENCH**

[75] Inventor: **Osamu Izumisawa**, Tokyo, Japan

[73] Assignee: **S.P. Air Kabasiki Kaisha**, Nagano Pref., Japan

[**] Term: **14 Years**

[21] Appl. No.: **29/113,920**

[22] Filed: **Nov. 12, 1999**

[51] **LOC (7) Cl.** **08-05**

[52] **U.S. Cl.** **D8/61**

[58] **Field of Search** D15/140; D8/61,
D8/62, 68, 70, 83, 94, 97, 107, 303, DIG. 7;
81/52, 54, 55, 57, 57.13, 57.26-57.29,
57.39, 177.1, 177.8, 177.9, 177.85, 463,
464, 470, 489; 418/150, 15, 86, 904, 152;
173/90-93, 104, 128, 178, 213; 403/83,
84; 477/174

[56] **References Cited**

U.S. PATENT DOCUMENTS

- D. 186,290 10/1959 Hitchcock et al. D8/61
- D. 269,938 8/1983 Izumisawa .
- D. 278,407 4/1985 Fleischer, Jr. .
- D. 289,135 4/1987 Doman .
- D. 302,378 7/1989 Nelson .
- D. 320,540 10/1991 Staubitz et al. .
- D. 320,541 10/1991 Staubitz et al. .
- D. 323,275 1/1992 Sasaki et al. .
- D. 327,620 7/1992 Fisher .
- D. 330,151 10/1992 Fisher .
- D. 333,077 2/1993 Mikiya .
- D. 333,766 3/1993 Albert et al. .
- D. 334,124 3/1993 Izumisawa .
- D. 334,125 3/1993 Izumisawa .

(List continued on next page.)

OTHER PUBLICATIONS

Vision Air Tool publication entitled, "Vision Air Tool VA-G120," published at least as early as Dec. 23, 1999 at <http://www.visionairtool.com/servlet/Cat_ShowDetails.class?105>.

Ingersoll-Rand Co. publication entitled "Ingersoll-Rand Automotive Tools," published at least as early as 1997, pp. 1-3, 16-17.

Ingersoll-Rand Co. publication entitled "Ingersoll-Rand Automotive Power Tools," published at least as early as 1996, pp. 6-7, 26-27.

Shinano Pneumatic Industries Inc. publication entitled, "SP Air," published at least as early as Nov. 12, 1999, pp. 2-5, 16-19.

Primary Examiner—Martie K. Holtje
Attorney, Agent, or Firm—Senniger, Powers, Leavitt & Roedel

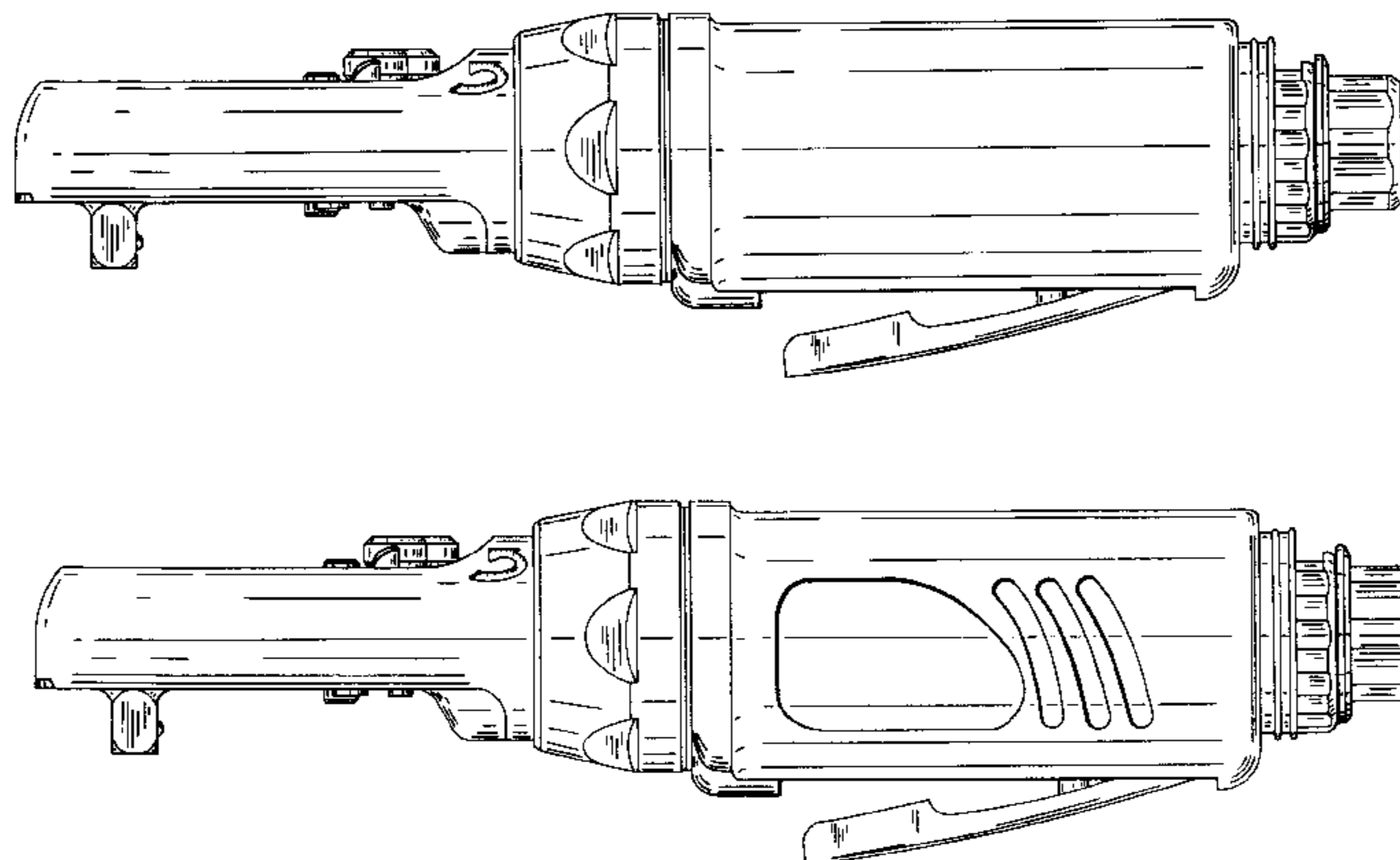
[57] **CLAIM**

The ornamental design for a square drive wrench, as shown and described.

DESCRIPTION

FIG. 1 is a right side elevation of a first embodiment of a square drive wrench of the present invention;
 FIG. 2 is a left side elevation of the first embodiment of the wrench;
 FIG. 3 is a front elevation of the first embodiment of the wrench;
 FIG. 4 is a rear elevation of the first embodiment of the wrench;
 FIG. 5 is a top plan view of the first embodiment of the wrench;
 FIG. 6 is a bottom plan view of the first embodiment of the wrench;
 FIG. 7 is a right side elevation of a second embodiment of the square drive wrench of the present invention;
 FIG. 8 is a left side elevation of the second embodiment of the wrench;
 FIG. 9 is a front elevation of the second embodiment of the wrench;
 FIG. 10 is a rear elevation of the second embodiment of the wrench;
 FIG. 11 is a top plan of the second embodiment of the wrench; and,
 FIG. 12 is a bottom plan of the second embodiment of the wrench.

1 Claim, 6 Drawing Sheets



U.S. PATENT DOCUMENTS					
			3,190,183	6/1965	Walker et al. .
D. 347,372	5/1994	Ghode et al. .	3,257,877	6/1966	Ulrich et al. 81/57.13
D. 357,848	5/1995	Izumisawa .	4,748,872	6/1988	Brown .
D. 361,028	8/1995	Izumisawa .	4,821,611	4/1989	Izumisawa .
D. 363,420	10/1995	Warner .	4,822,264	4/1989	Kettner 418/150
D. 376,083	12/1996	Verdura et al. .	4,993,288	2/1991	Anderson et al. 81/57.39
D. 380,658	7/1997	Bruno et al. .	5,383,771	1/1995	Ghode et al. .
D. 408,243	4/1999	Izumisawa .	5,784,934	7/1998	Izumisawa .

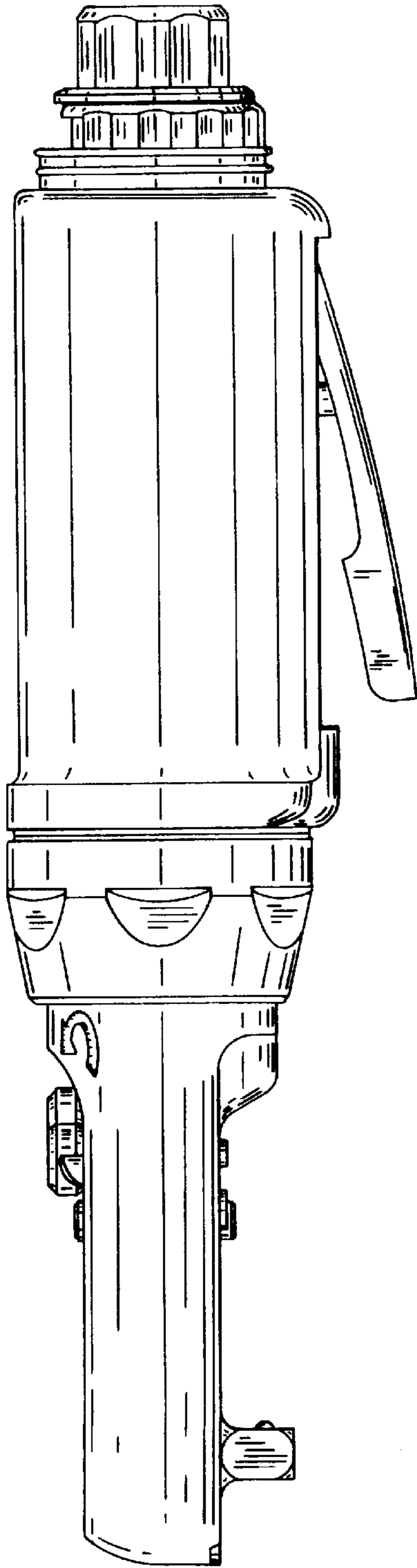


FIG. 1

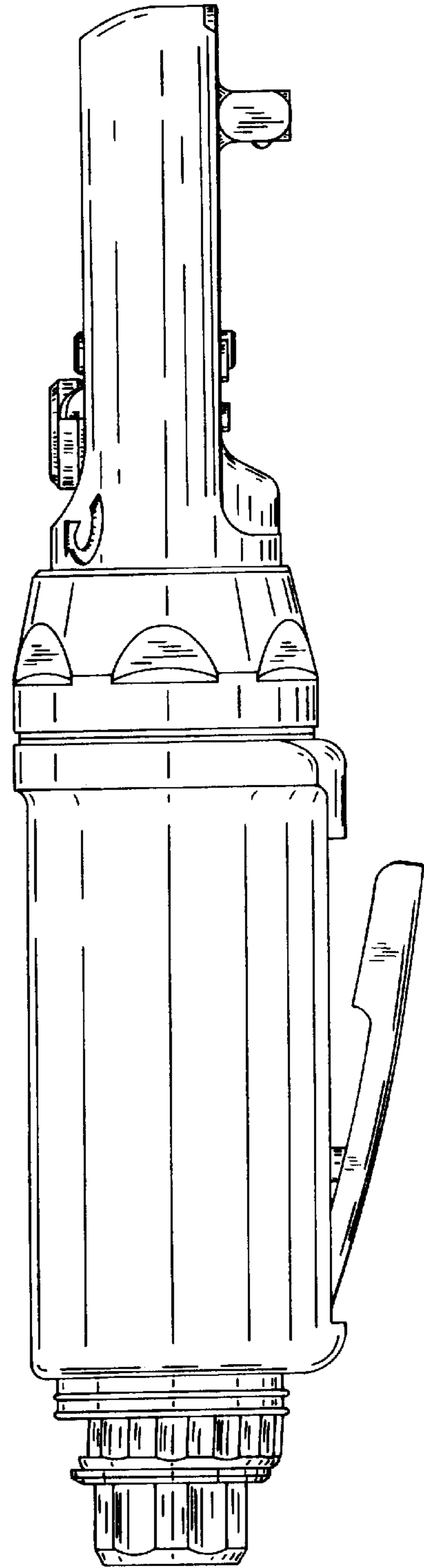


FIG. 2

FIG. 3

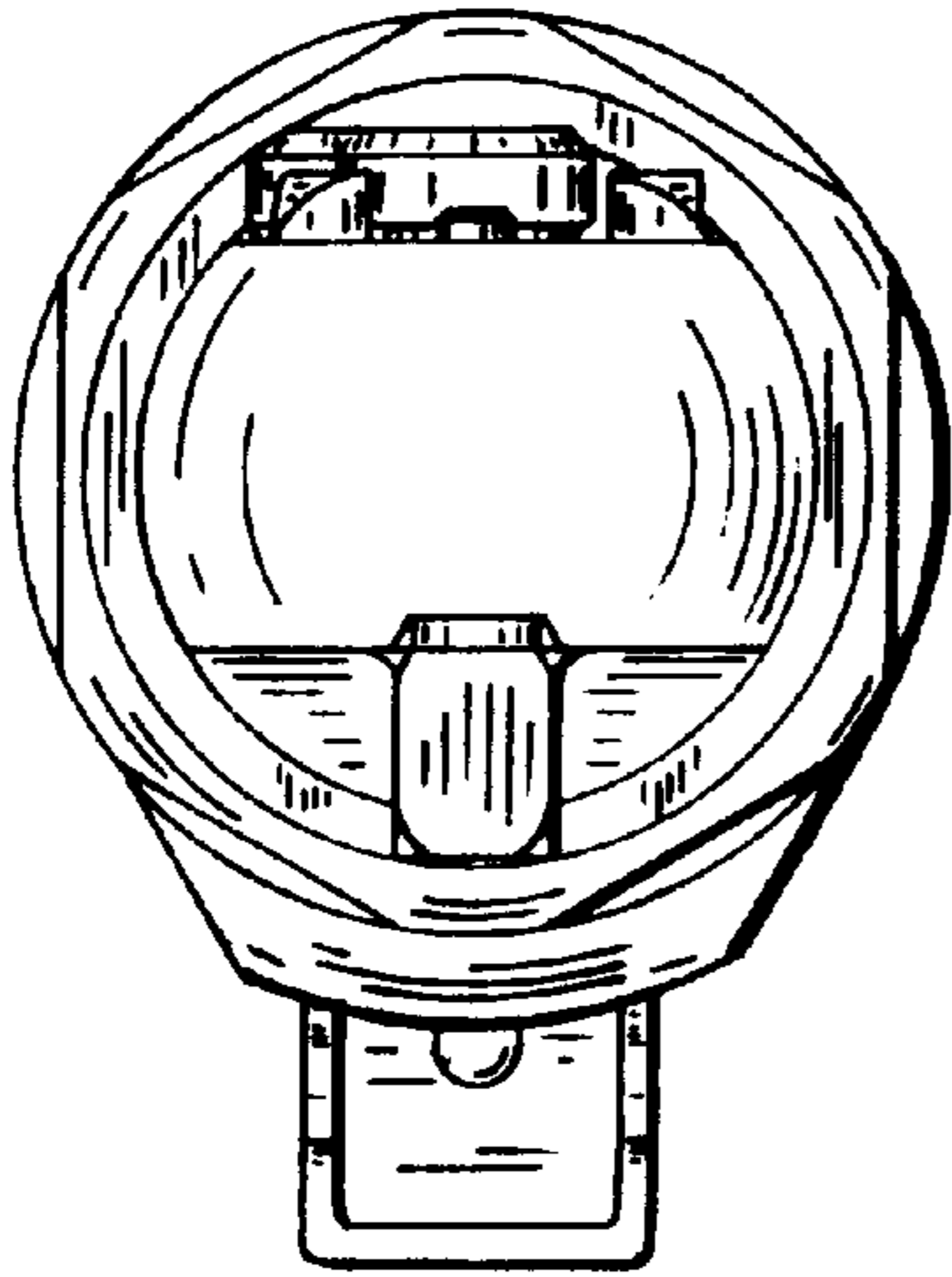
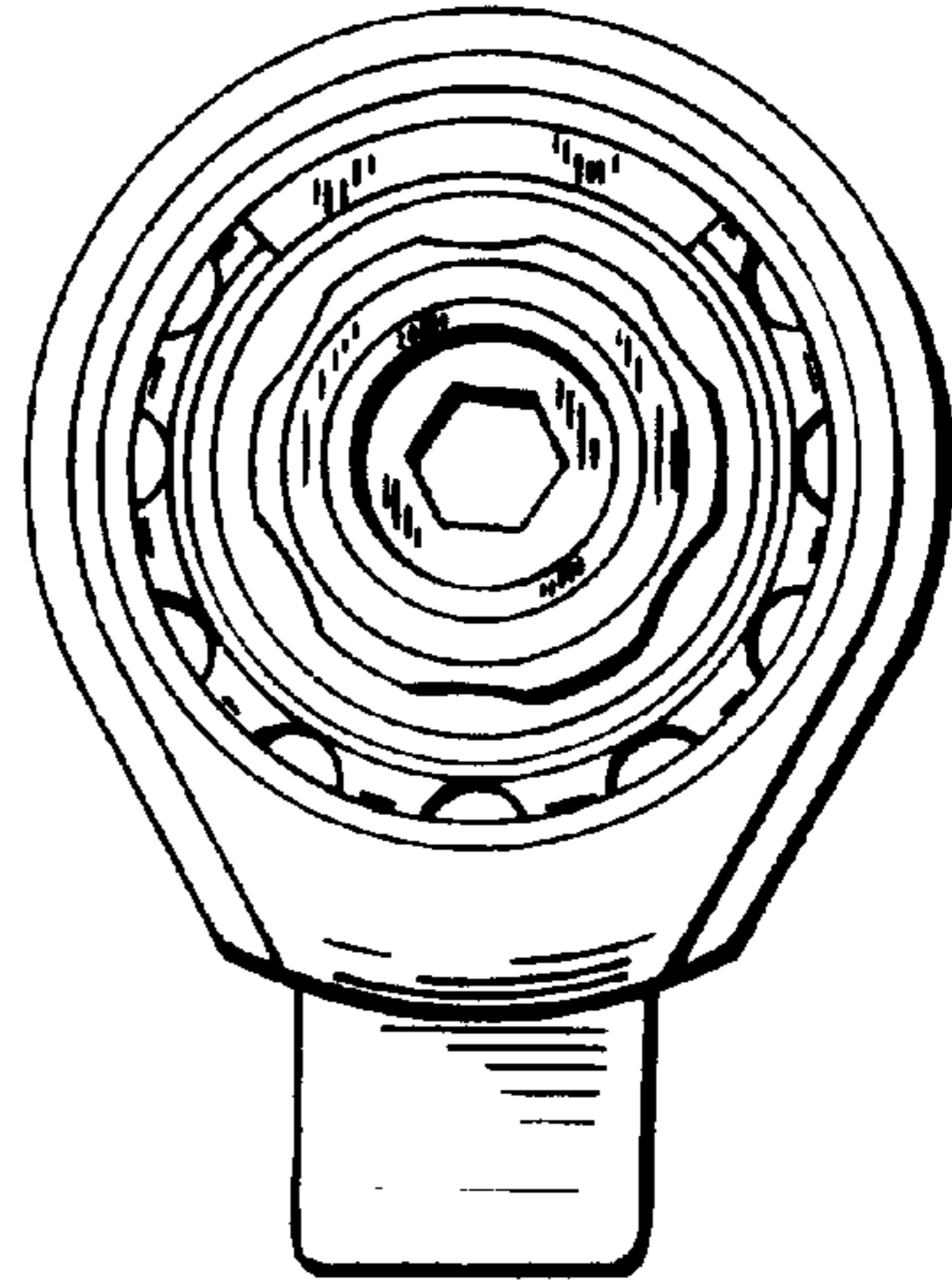


FIG. 4



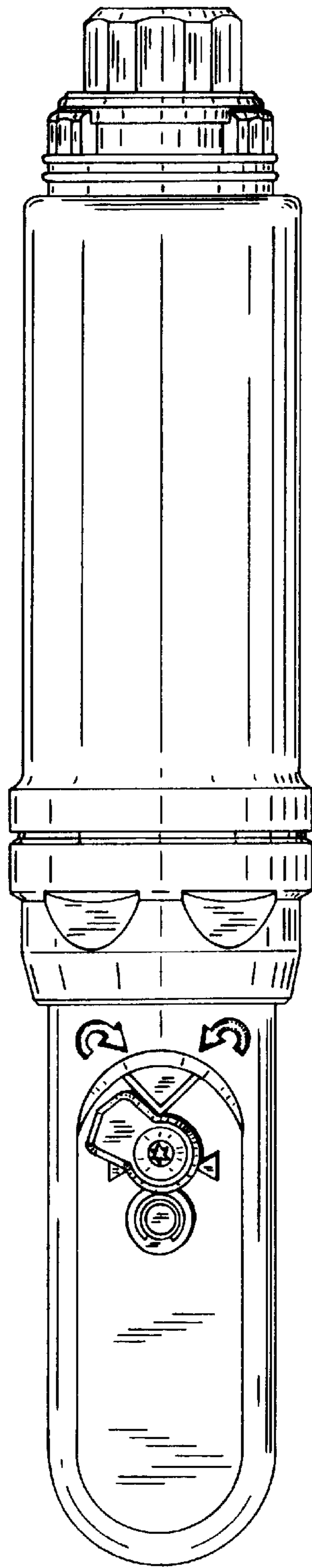


FIG. 5

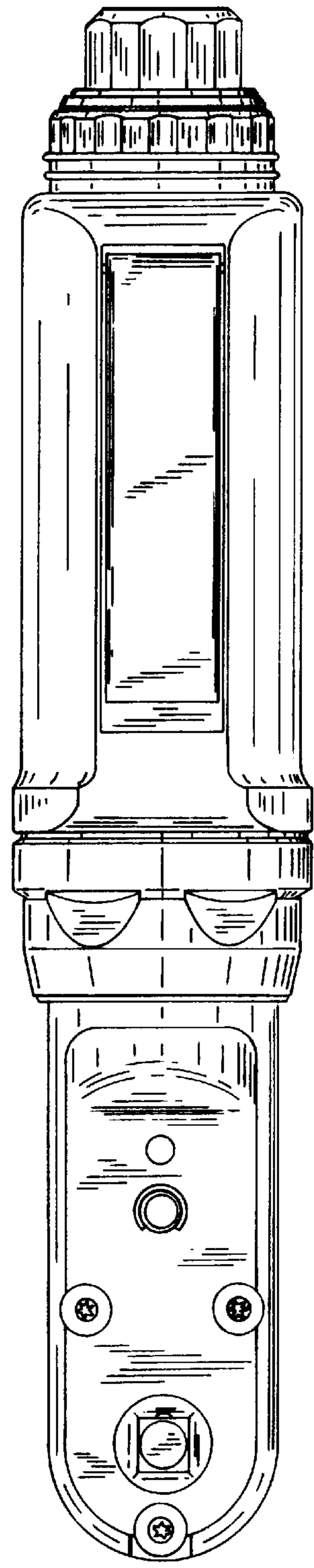


FIG. 6

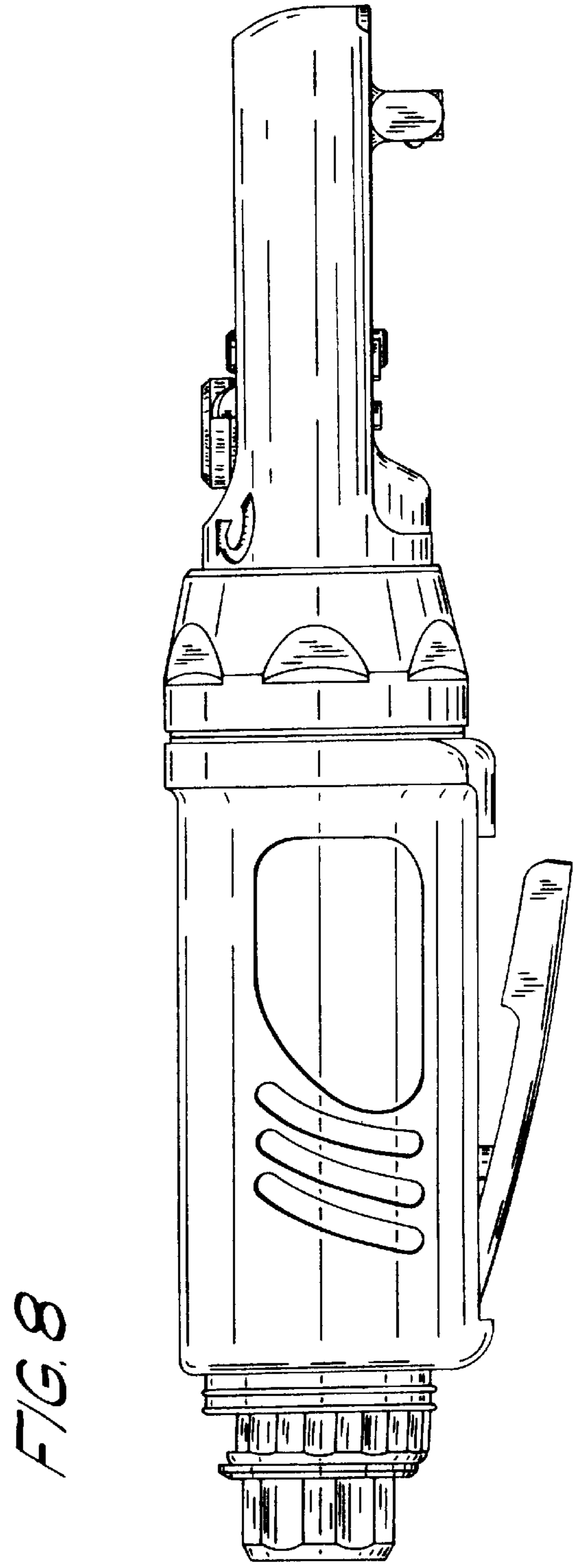
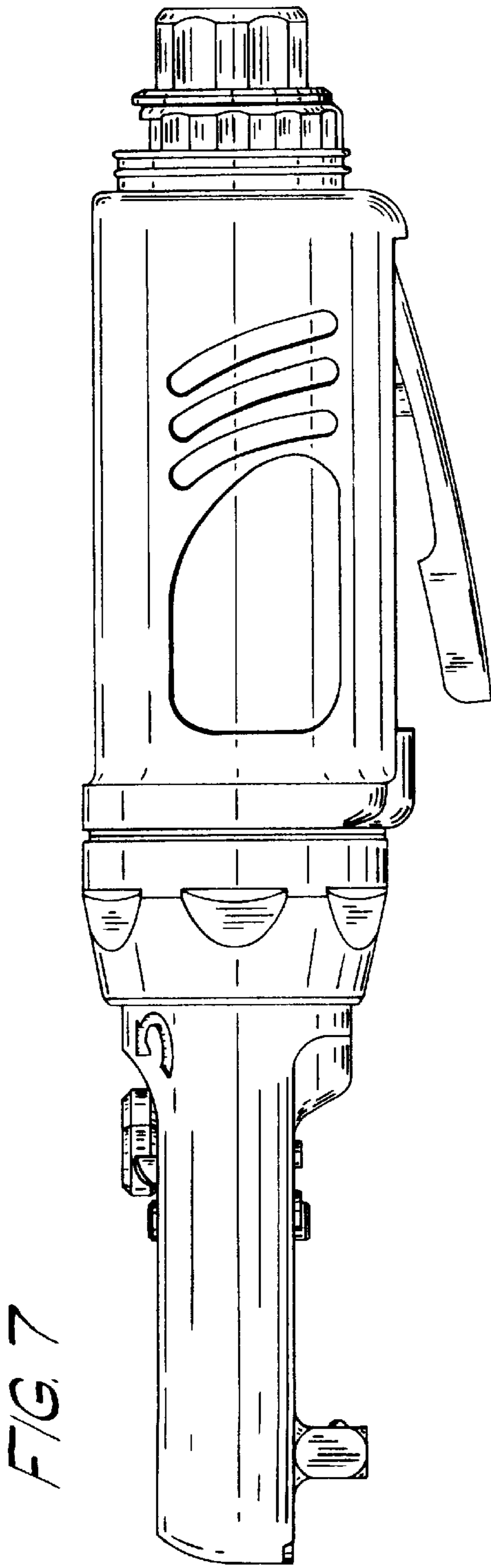


FIG. 9

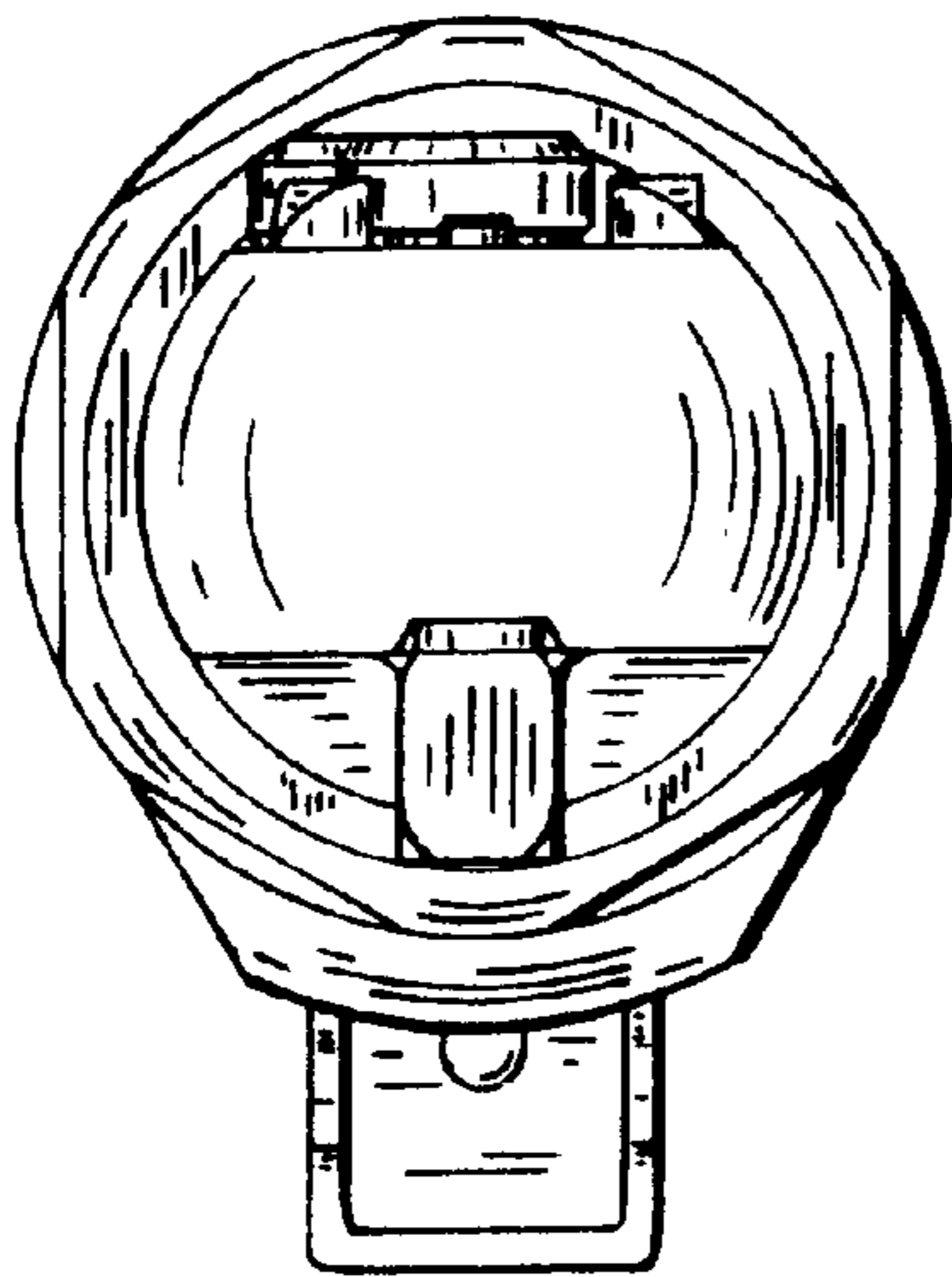
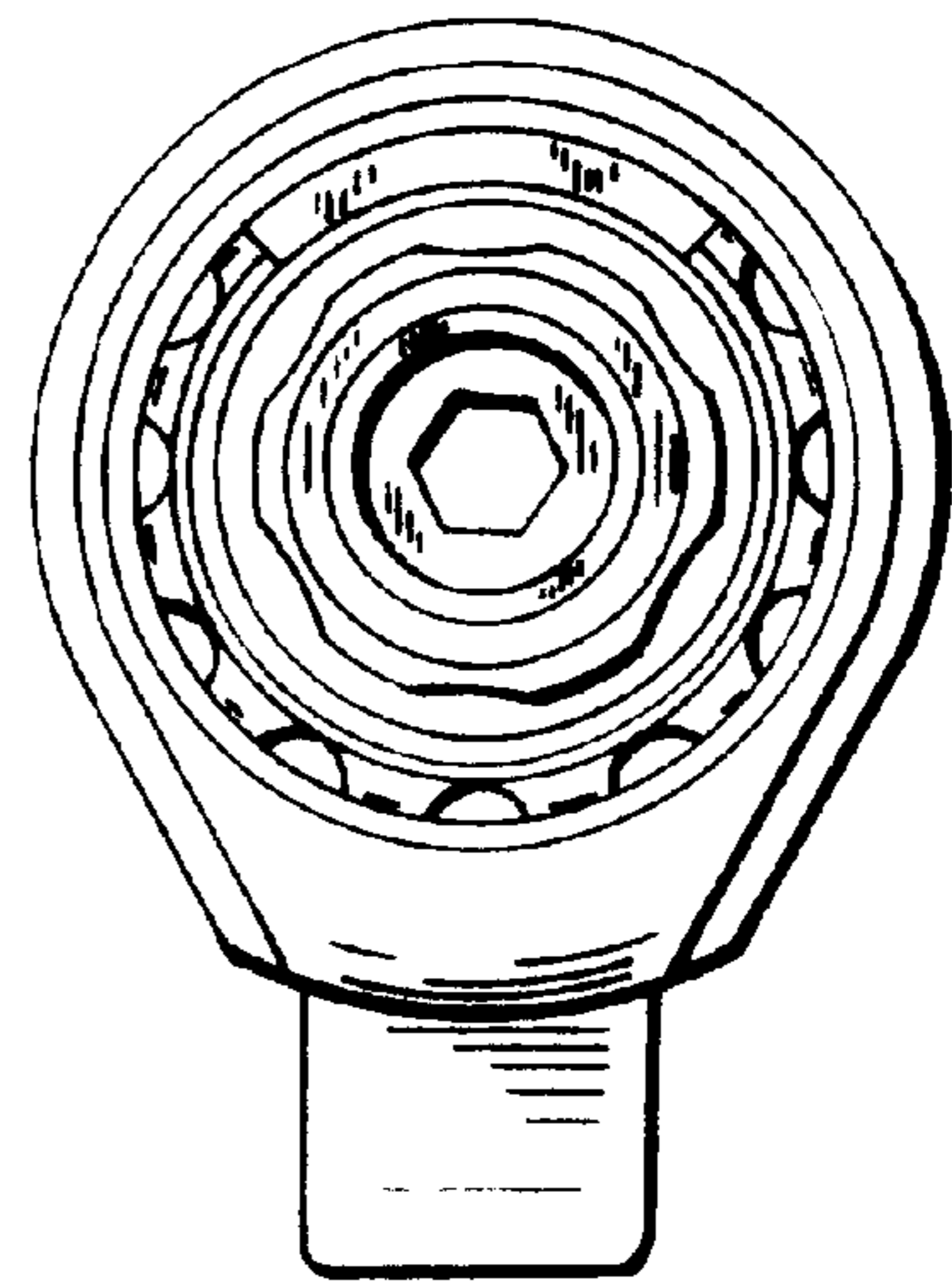


FIG. 10



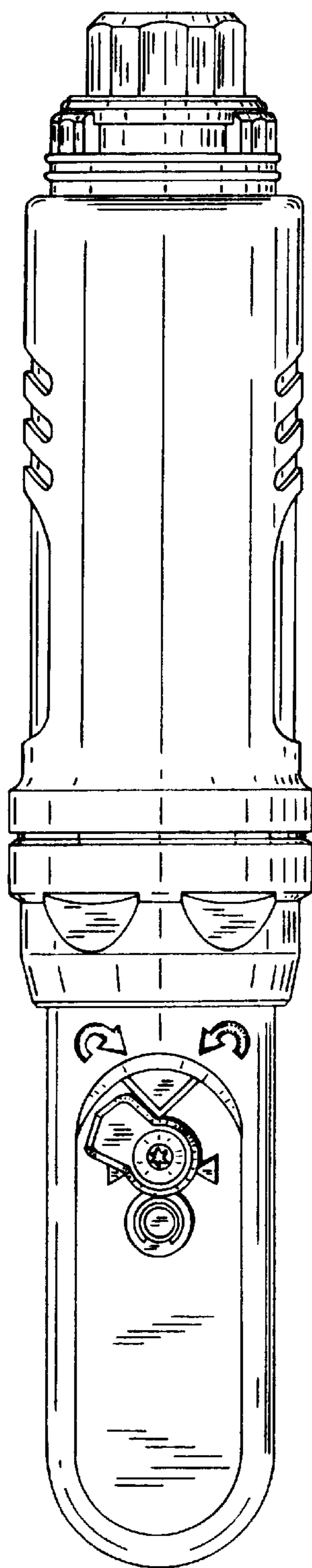


FIG. 1

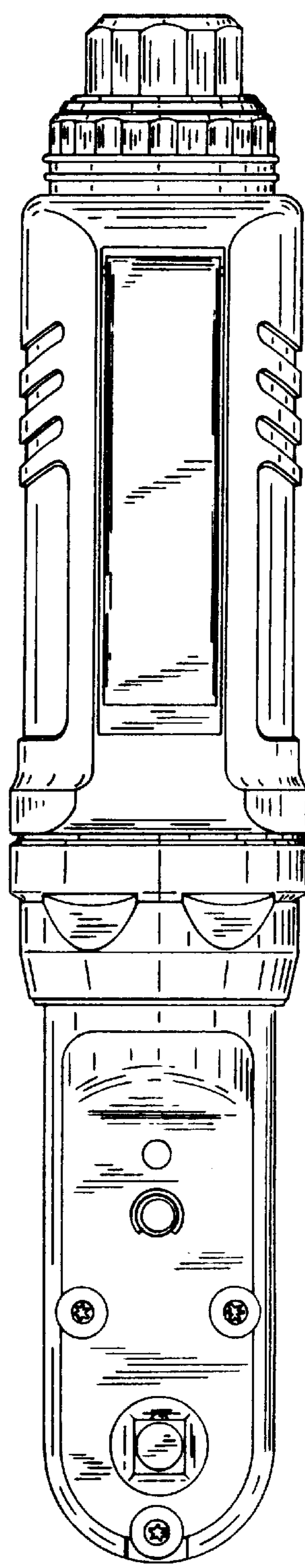


FIG. 2