



US00D504606S

(12) **United States Design Patent** (10) **Patent No.:** **US D504,606 S**
Kovacik et al. (45) **Date of Patent:** **** May 3, 2005**

(54) **AIR HOSE REEL**
(75) Inventors: **James D. Kovacik**, Brecksville, OH (US); **Paul S. Blanch**, Broadview Heights, OH (US); **Joseph J. Smith**, Wooster, OH (US)
(73) Assignee: **Alert Stamping & Mfg. Co., Inc.**, Bedford Heights, OH (US)
(**) Term: **14 Years**
(21) Appl. No.: **29/204,971**
(22) Filed: **May 6, 2004**
(51) **LOC (7) Cl.** **08-05**
(52) **U.S. Cl.** **D8/358**
(58) **Field of Search** D8/358, 359; D32/21; D13/154; 242/381.6, 377, 378, 381.3, 381.2, 600, 608; 57/18; 191/12.2 R; D10/62; D22/137; 137/355.23; 439/4

5,381,820 A 1/1995 Chandler
5,392,808 A 2/1995 Pierce
D374,166 S * 10/1996 Czerwinski et al. D8/359
5,645,147 A 7/1997 Kovacik et al.
5,666,992 A 9/1997 Robins
5,732,733 A 3/1998 Negus et al.
5,787,923 A 8/1998 Shea et al.
5,826,608 A 10/1998 Pierce
D404,286 S * 1/1999 Plantz et al. D8/359
5,890,456 A * 4/1999 Tancrede 119/794
D419,426 S 1/2000 Kovacik et al.
6,105,605 A 8/2000 Helm et al.
D431,179 S * 9/2000 Kovacik et al. D8/358
D432,084 S 10/2000 Miller
D434,000 S 11/2000 Miller
6,170,775 B1 1/2001 Kovacik et al.
6,186,433 B1 2/2001 Kovacik et al.
6,273,354 B1 8/2001 Kovacik et al.
D448,651 S 10/2001 Kovacik et al.
D457,806 S * 5/2002 Stekelenburg D8/358
6,439,360 B1 8/2002 Miller
6,470,590 B1 * 10/2002 Lee 33/767
D468,189 S * 1/2003 Kovacik et al. D8/358
D475,277 S * 6/2003 Wu D8/358
D475,609 S * 6/2003 Lin D8/359
6,588,444 B2 7/2003 Paplow et al.
D479,979 S * 9/2003 Kovacik et al. D8/358
D496,253 S * 9/2004 Kovacik et al. D8/358

(56) **References Cited**
U.S. PATENT DOCUMENTS

1,675,140 A 6/1928 Schenderlein
2,250,171 A * 7/1941 Wilkins 242/377
3,099,415 A 7/1963 Matsura
3,322,372 A * 5/1967 Hellstrom 242/386
3,619,518 A 11/1971 Blanch et al.
3,715,526 A 2/1973 Blanch et al.
3,808,382 A 4/1974 Blanch et al.
4,244,536 A 1/1981 Harrill
D260,073 S 8/1981 Wells
4,350,850 A 9/1982 Kovacik et al.
D275,263 S * 8/1984 Cutler D8/358
4,467,979 A 8/1984 Koehler
4,520,239 A 5/1985 Schwartz
4,543,982 A 10/1985 Wolfe
D289,492 S 4/1987 Clivio et al.
4,713,497 A 12/1987 Smith
4,725,697 A 2/1988 Kovacik et al.
4,726,538 A 2/1988 Kovacik et al.
D296,661 S 7/1988 Kovacik et al.
4,759,560 A 7/1988 Virgulti
D313,166 S * 12/1990 Kovacik et al. D8/358
D313,167 S 12/1990 Kovacik et al.
5,094,396 A 3/1992 Burke
D352,449 S * 11/1994 Rosine D8/359

* cited by examiner
Primary Examiner—Jeffrey Asch
Assistant Examiner—Austin Murphy
(74) *Attorney, Agent, or Firm*—Buteel Long

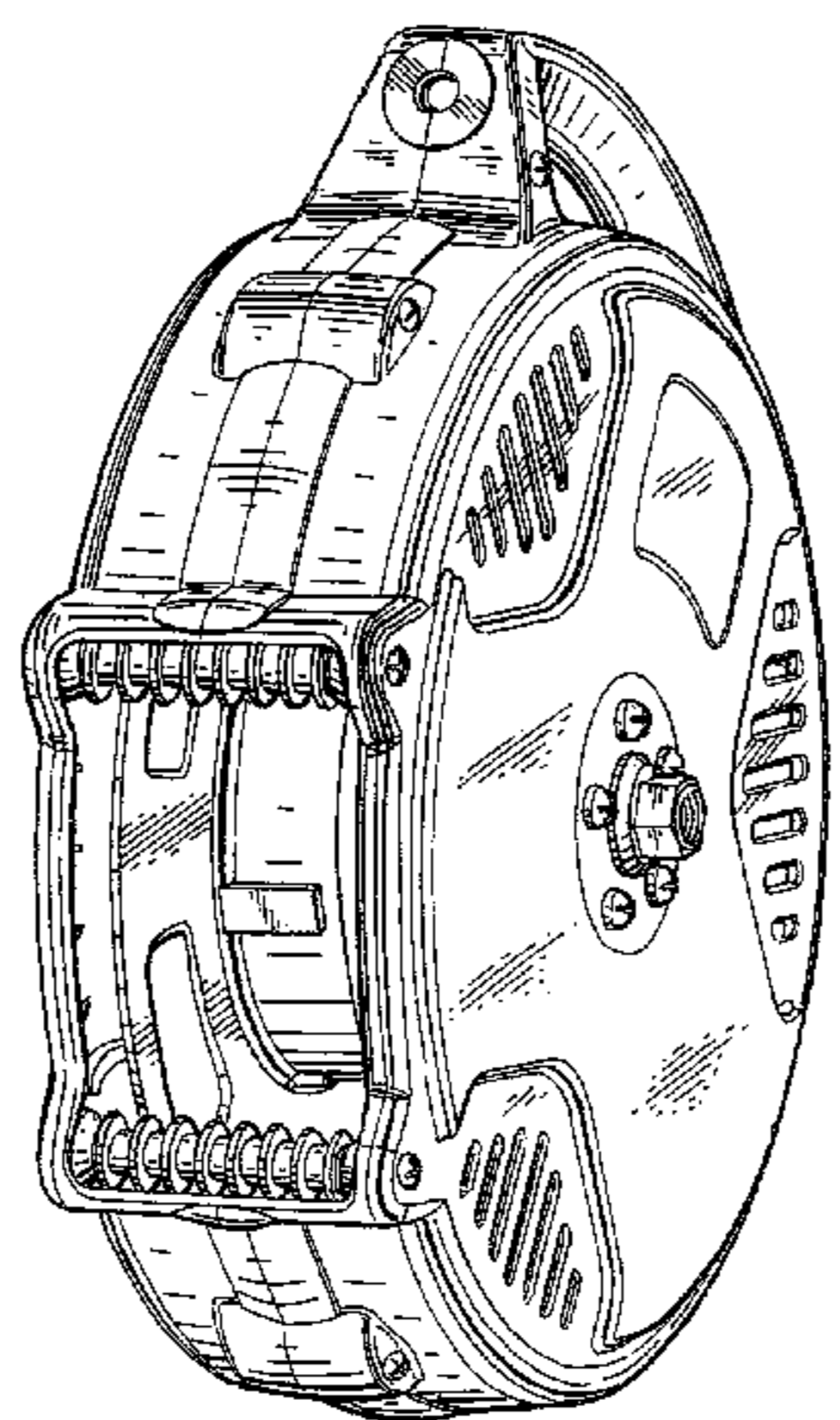
(57) **CLAIM**

The ornamental design for an air hose reel, as shown and described.

DESCRIPTION

FIG. 1 is a left side perspective view of an air hose reel of the present invention;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a bottom plan view thereof;
FIG. 6 is a left side elevational view thereof; and,
FIG. 7 is a right side elevational view thereof.

1 Claim, 5 Drawing Sheets



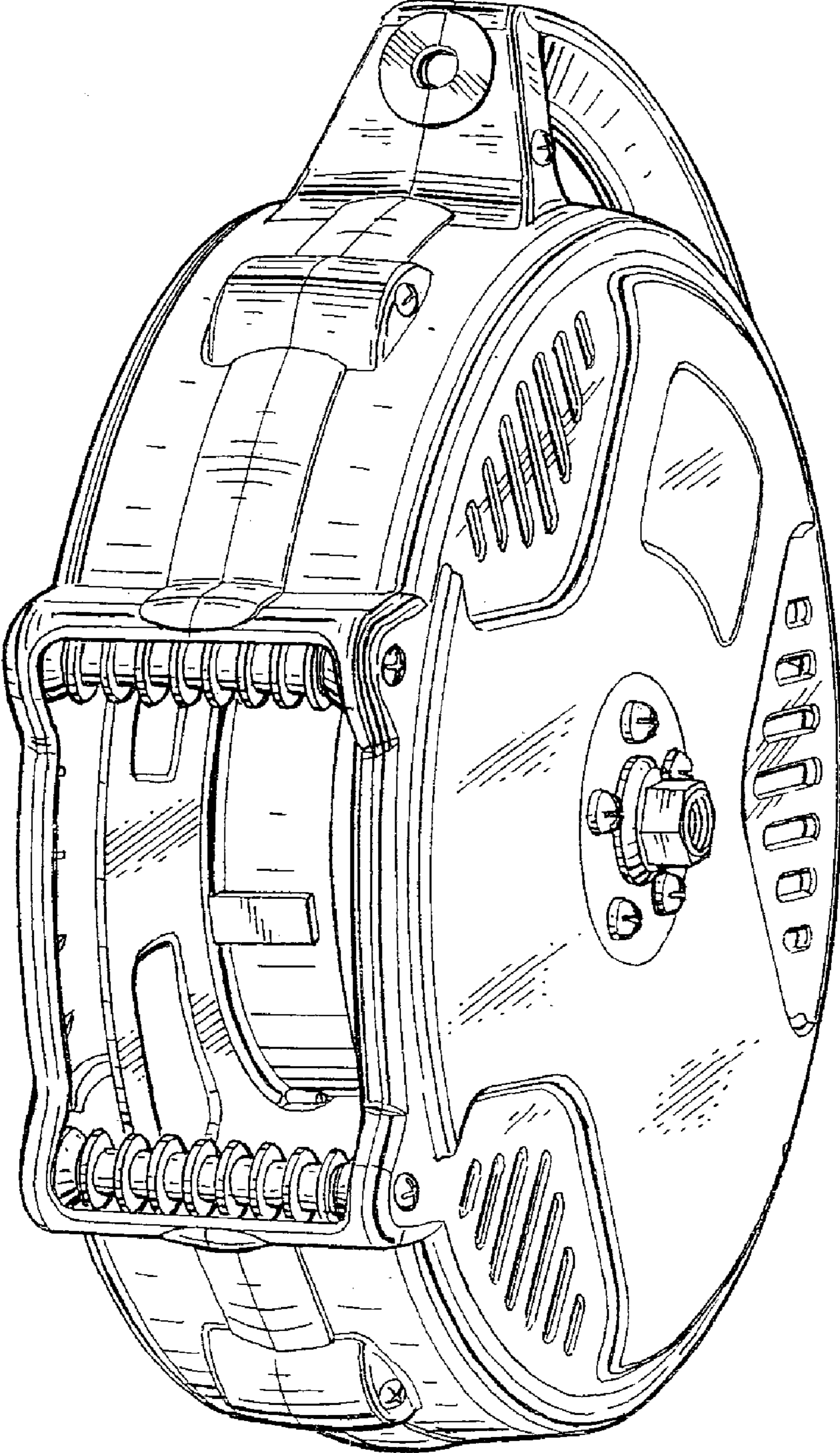


FIG. 1

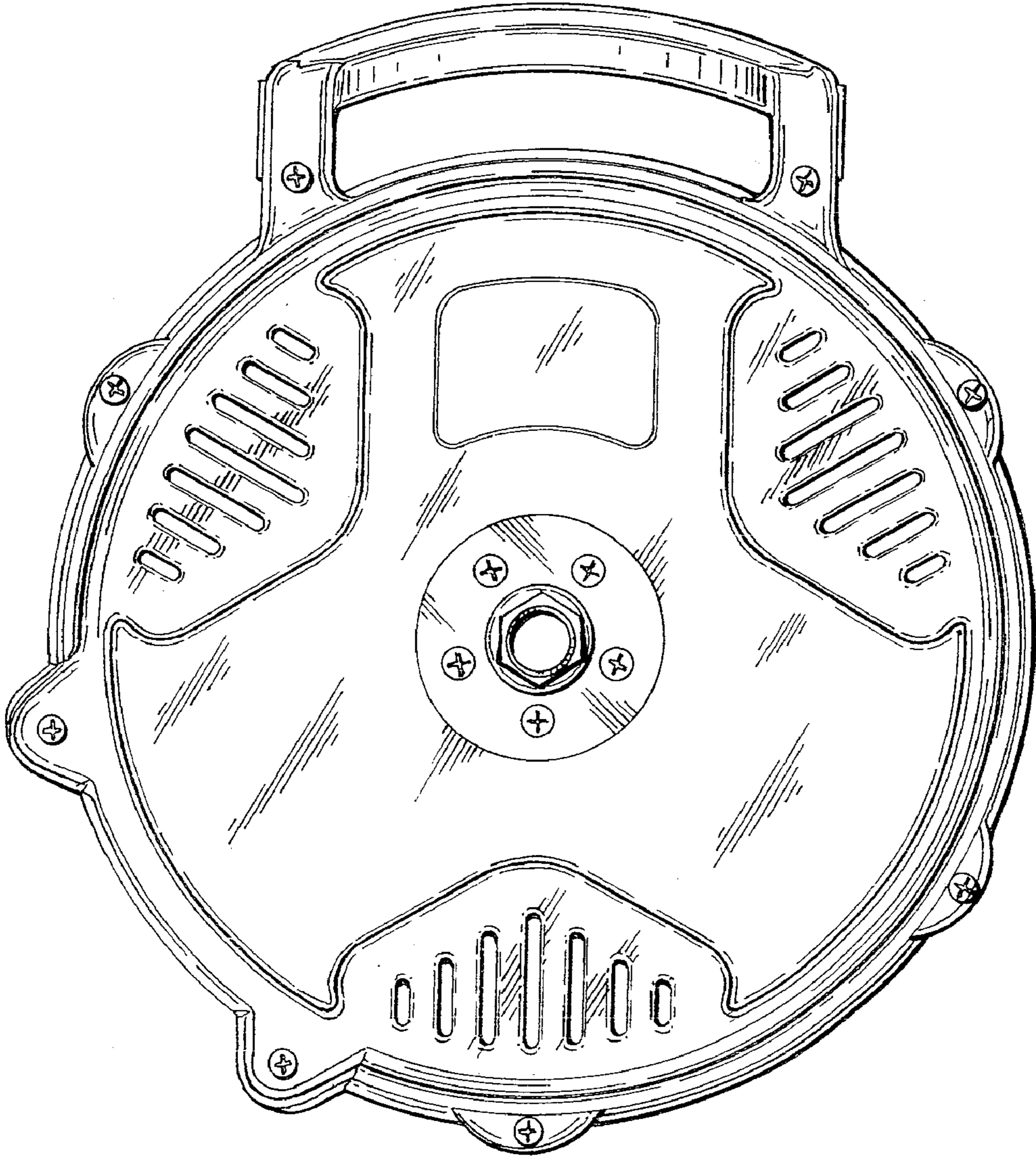


FIG. 2

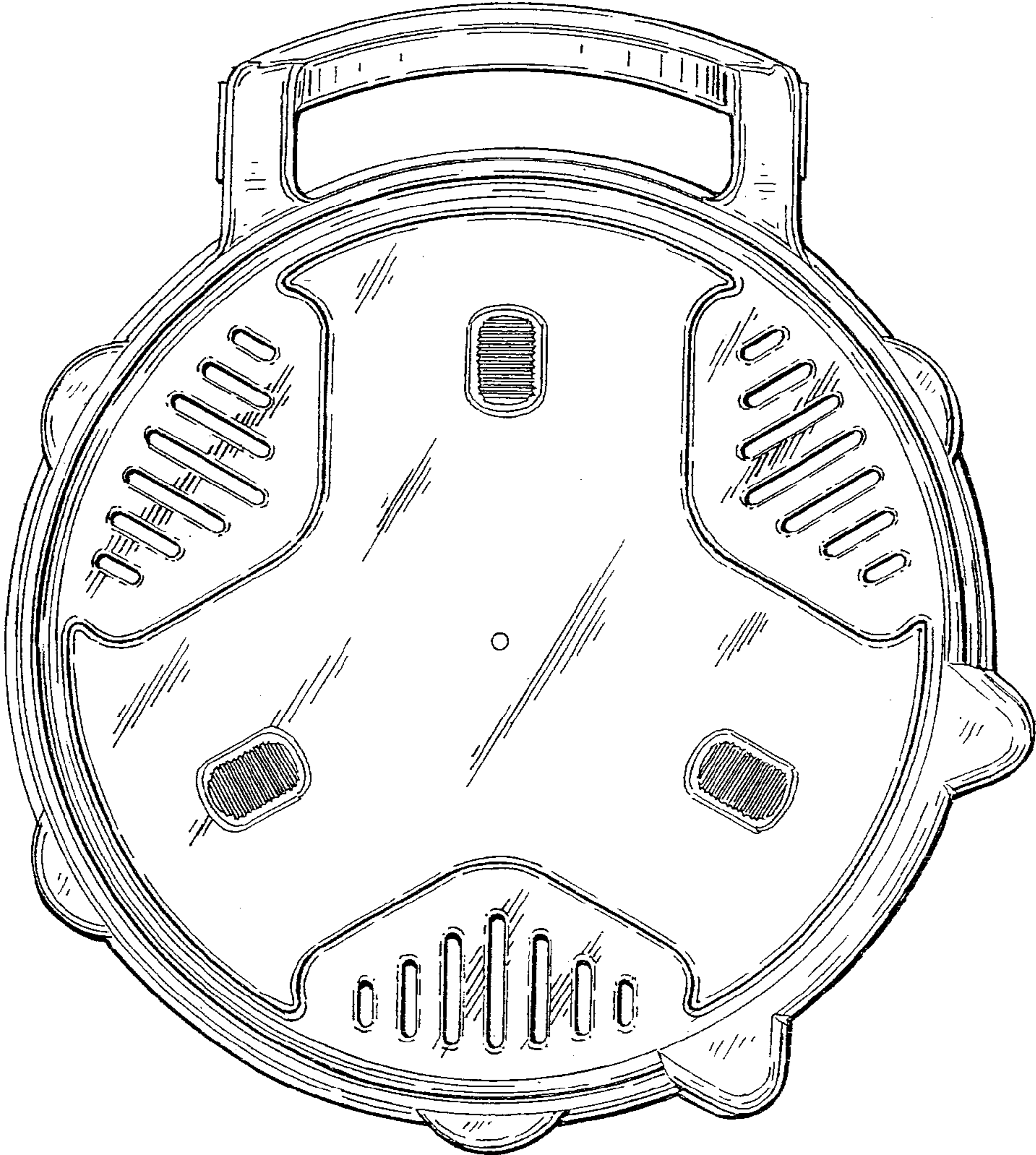


FIG. 3

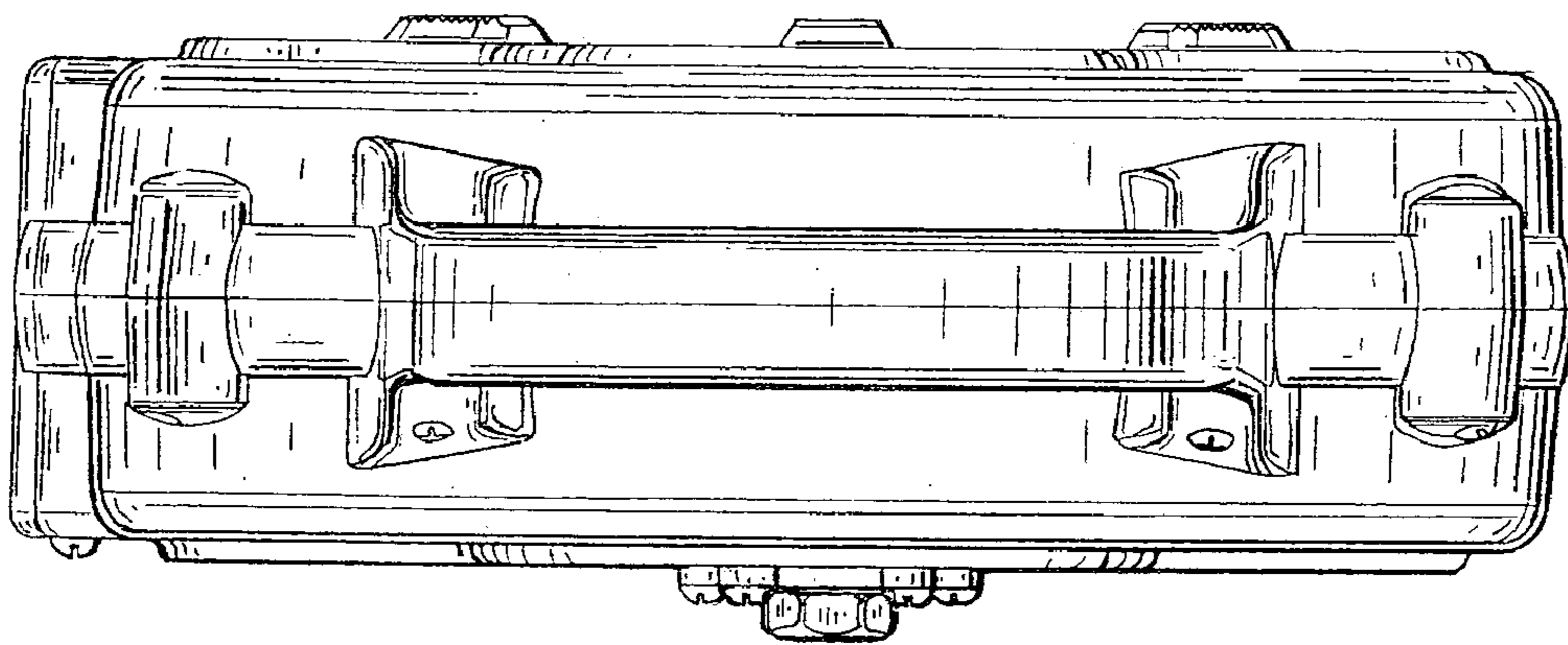


FIG. 4

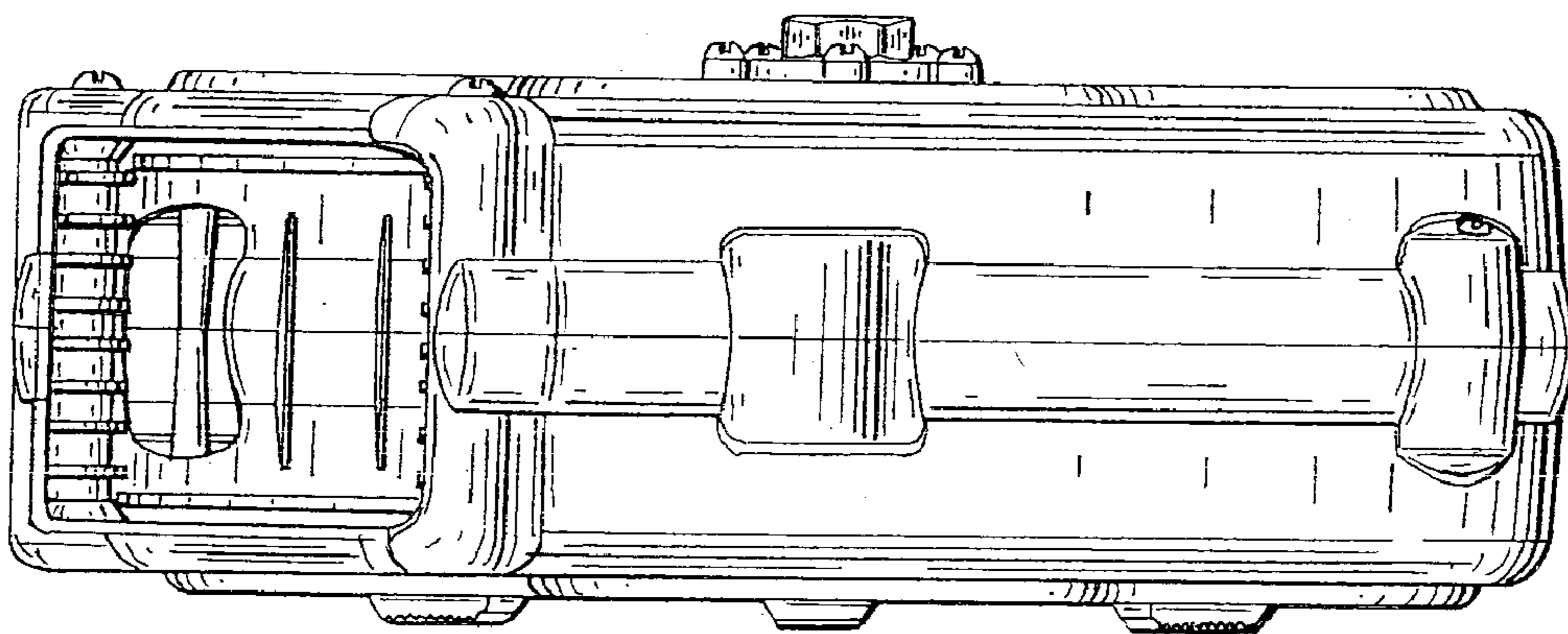


FIG. 5

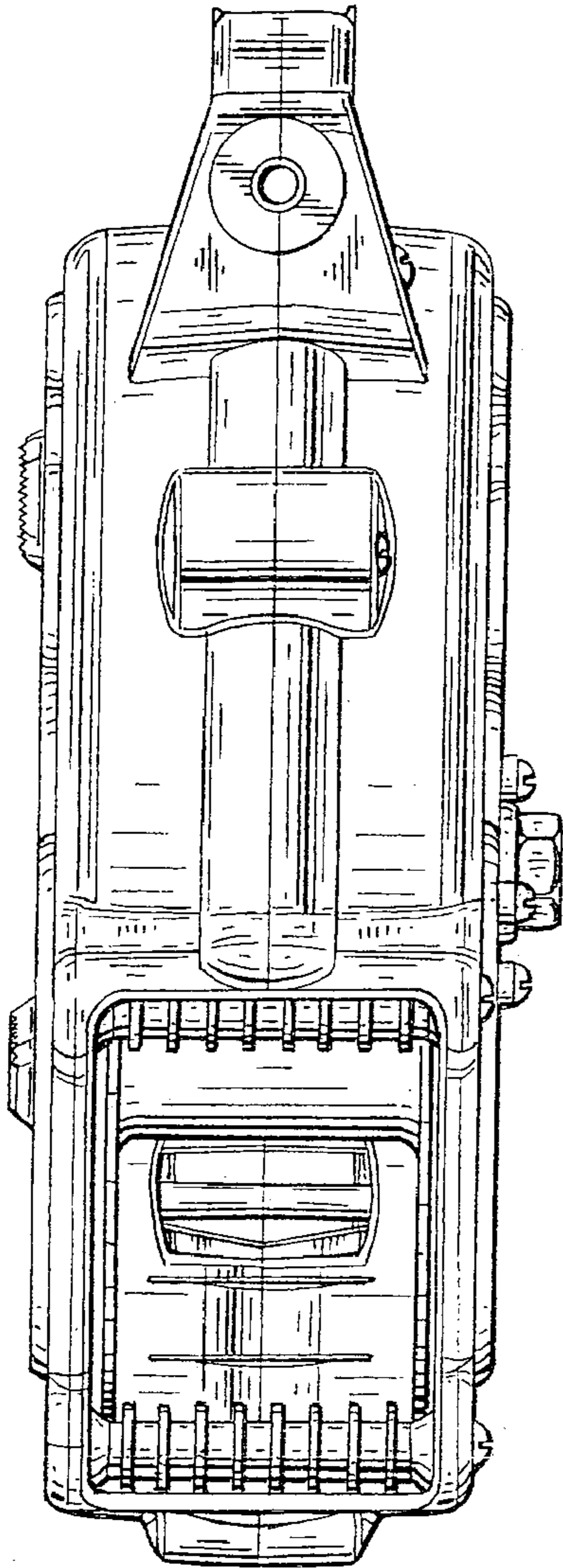


FIG. 6

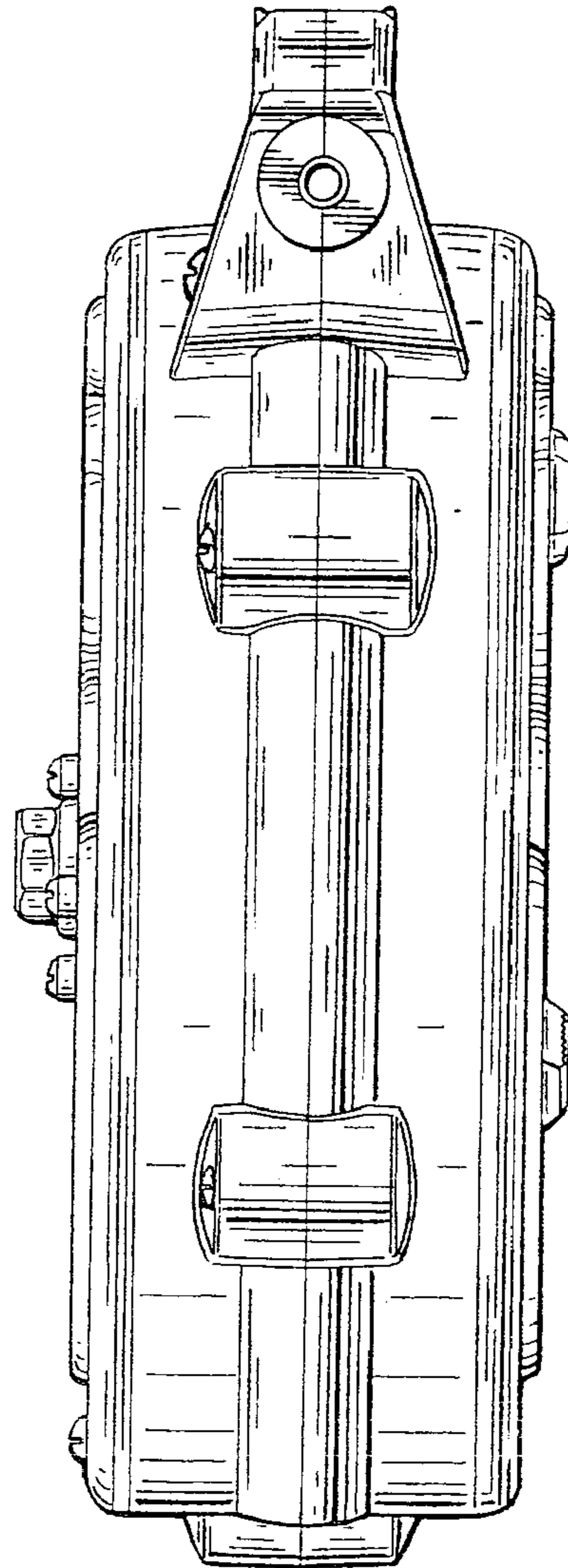


FIG. 7