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

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(45) **Date of Patent:** **** Mar. 24, 2009**

(54) **PORTABLE ELECTRIC DRILL**

7,137,761 B2 * 11/2006 Hara et al. 408/16
D554,461 S * 11/2007 Kokawa et al. D8/61
D580,247 S * 11/2008 Taniguchi et al. D8/61

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FOREIGN PATENT DOCUMENTS

(73) Assignee: **Makita Corporation**, Anjo-Shi (JP)

JP S-1188951 11/2003

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

* cited by examiner

(21) Appl. No.: **29/321,274**

Primary Examiner—Antoine D Davis

(22) Filed: **Jul. 14, 2008**

(74) *Attorney, Agent, or Firm*—Oliff & Berridge PLC

(30) **Foreign Application Priority Data**

(57) **CLAIM**

Jan. 21, 2008 (JP) 2008-000948

The ornamental design for a portable electric drill, as shown and described.

(51) **LOC (9) Cl.** **08-01**

DESCRIPTION

(52) **U.S. Cl.** **D8/61**

(58) **Field of Classification Search** D8/14.1,
D8/61-70; 81/57, 57.11, 57.14, 57.26, 429,
81/464, 469; 173/2, 170, 176, 181

FIG. 1 is a perspective view of top, front and left side of a portable electric drill showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom view thereof;

FIG. 6 is a left side view thereof; and,

FIG. 7 is a right side view thereof.

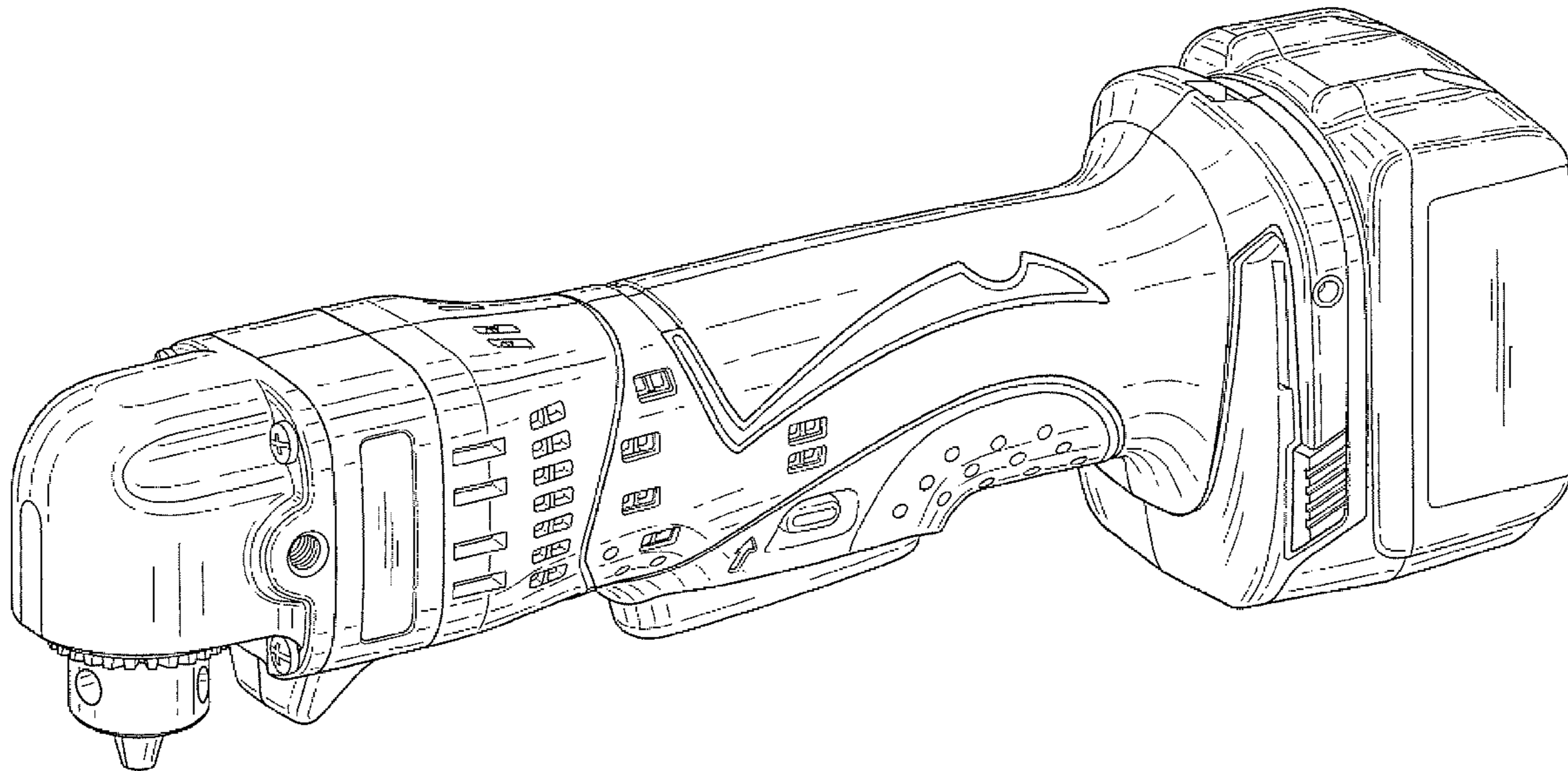
See application file for complete search history.

(56) **References Cited**

1 Claim, 5 Drawing Sheets

U.S. PATENT DOCUMENTS

D447,029 S * 8/2001 Sun et al. D8/61
6,296,427 B1 * 10/2001 Potter et al. 408/124
D476,870 S * 7/2003 Hayakawa et al. D8/61
6,929,074 B1 * 8/2005 Lai 173/178



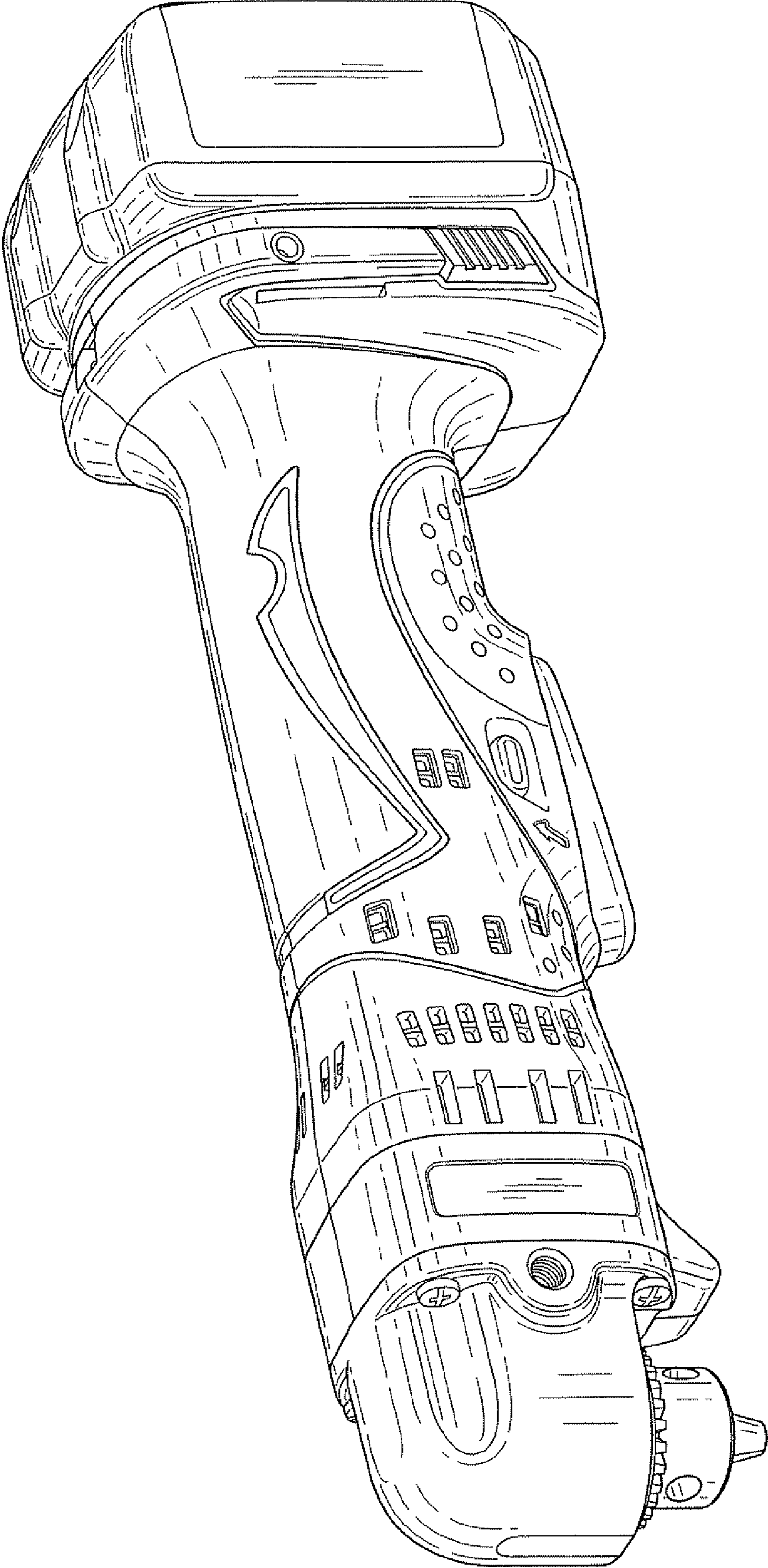


FIG. 1

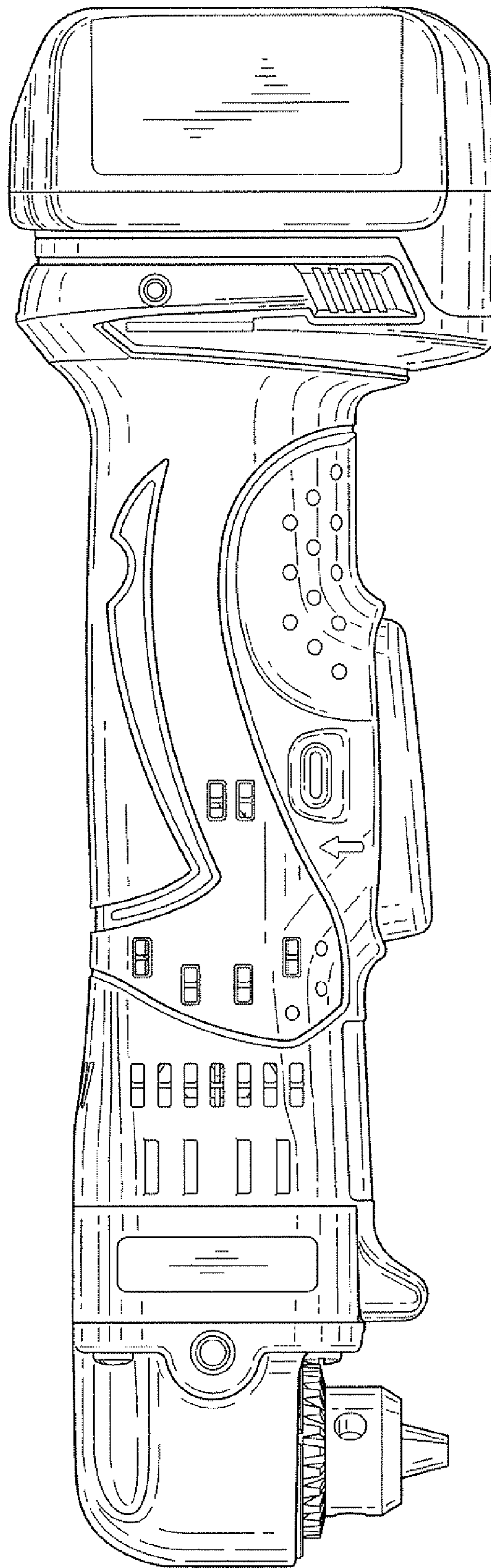


FIG. 2

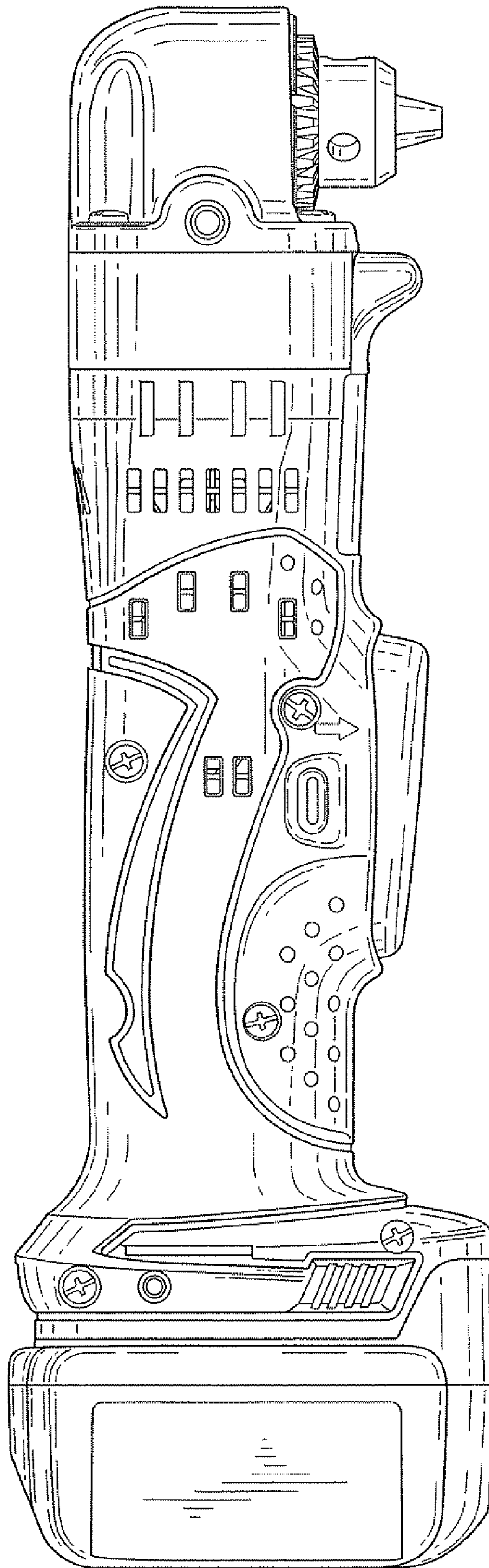


FIG. 3

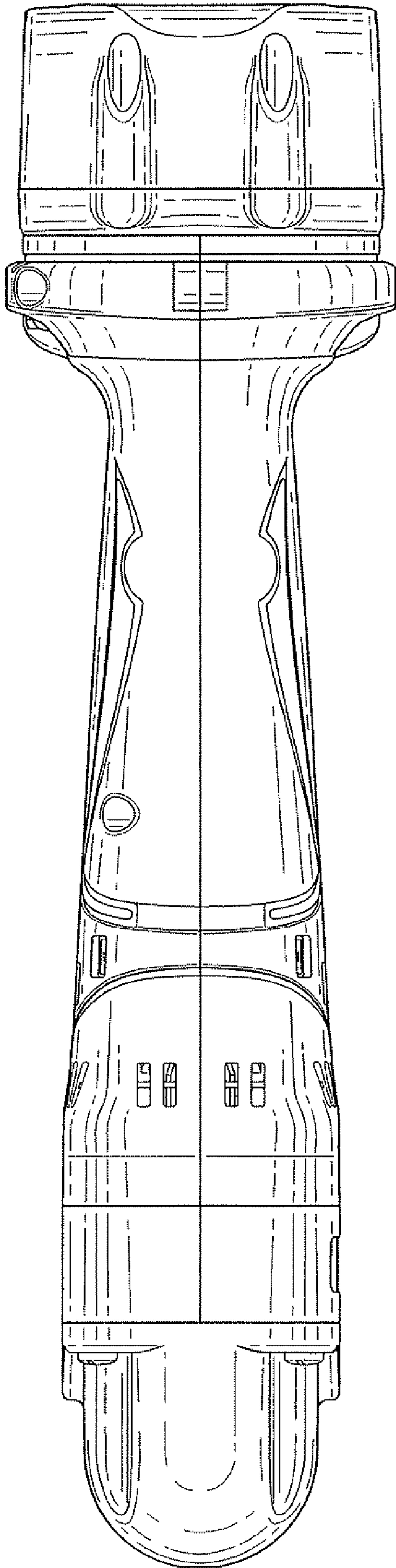


FIG. 4

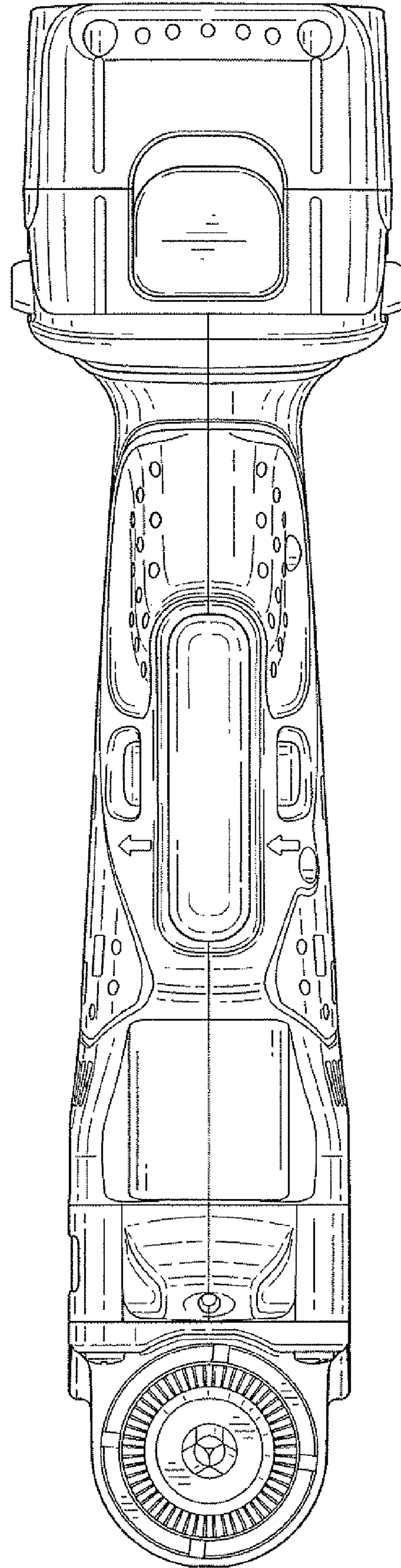


FIG. 5

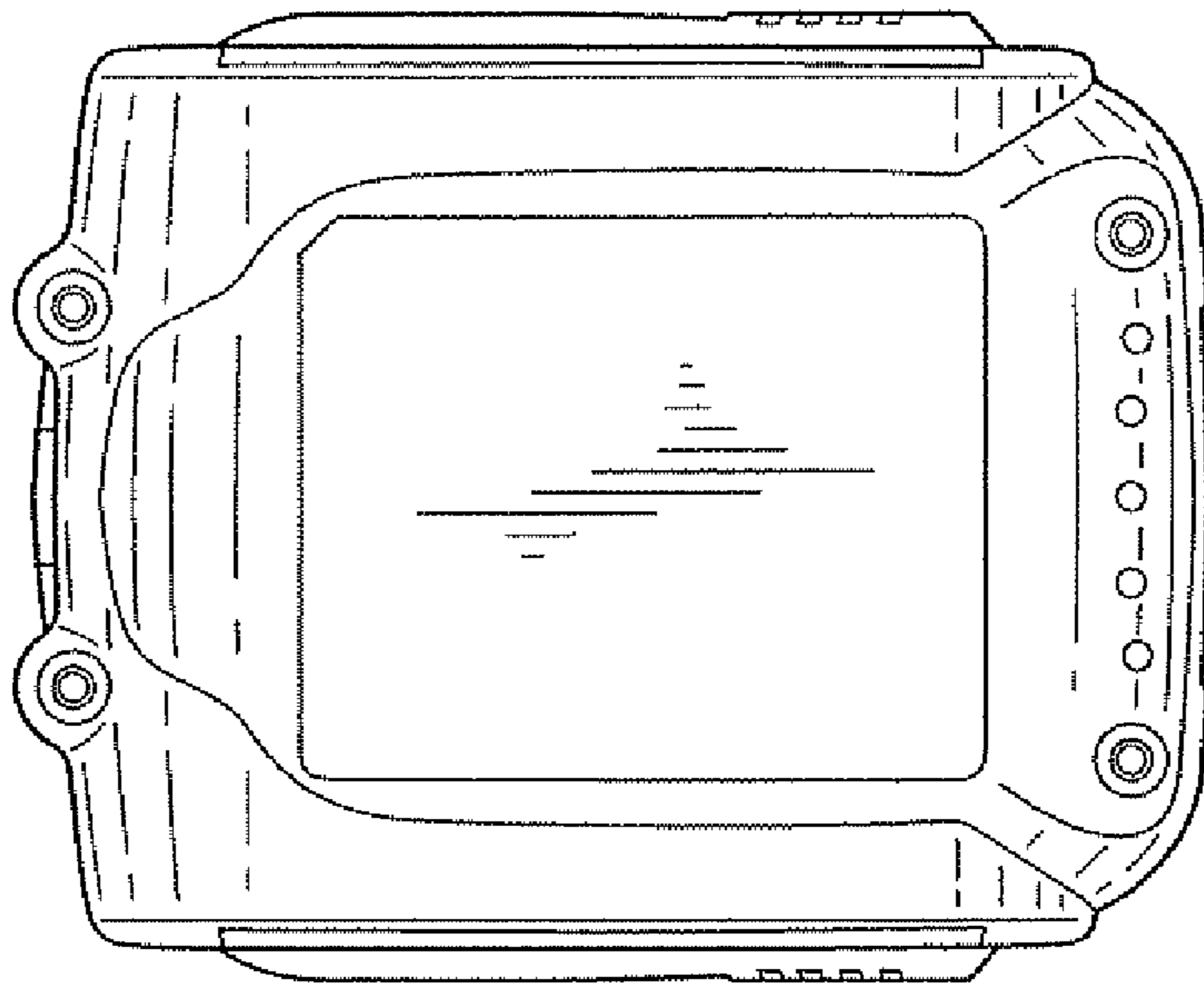


FIG. 7

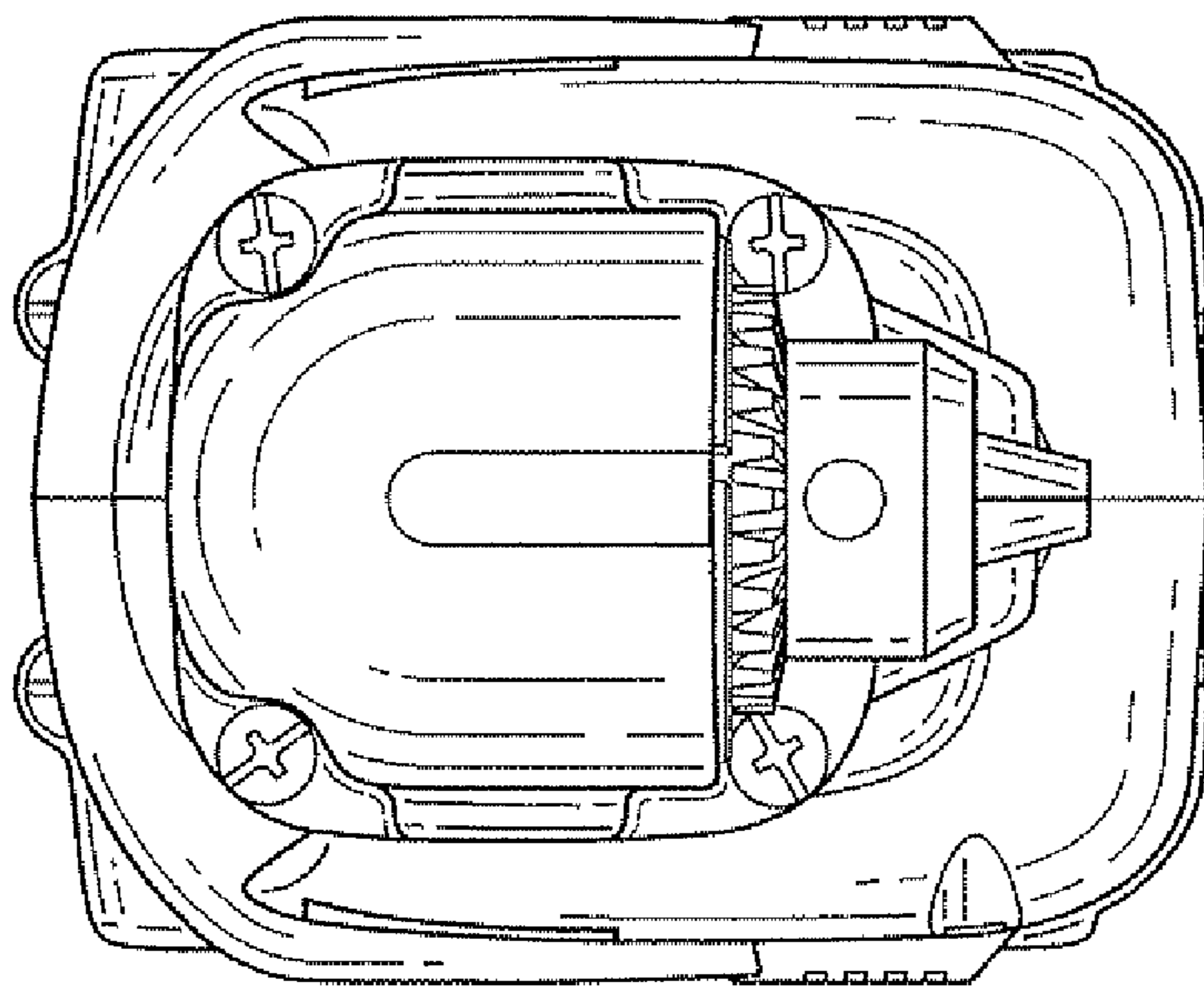


FIG. 6