



US00D585258S

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

(10) **Patent No.:** **US D585,258 S**  
(45) **Date of Patent:** **\*\* Jan. 27, 2009**

(54) **PORTABLE ELECTRIC SANDER**  
(75) Inventors: **Hiroshi Nojiri**, Anjo (JP); **Yuji Yamamoto**, Anjo (JP)  
(73) Assignee: **Makita Corporation**, Anjo-shi (JP)  
(\*\*) Term: **14 Years**

D475,908 S \* 6/2003 Boyer ..... D8/61  
D488,365 S \* 4/2004 Liu ..... D8/62  
D490,676 S \* 6/2004 Wright ..... D8/62  
D509,417 S \* 9/2005 Wikle et al. .... D8/62  
D511,953 S \* 11/2005 Janson ..... D8/62  
D518,696 S \* 4/2006 Schoen ..... D8/62  
D558,017 S \* 12/2007 Cooper et al. .... D8/62  
D567,047 S \* 4/2008 Okuda et al. .... D8/62  
2005/0153637 A1 \* 7/2005 Janson ..... 451/359

(21) Appl. No.: **29/322,100**

\* cited by examiner

(22) Filed: **Jul. 29, 2008**

*Primary Examiner*—Cathron C Brooks

*Assistant Examiner*—Austin Murphy

(30) **Foreign Application Priority Data**

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

Feb. 18, 2008 (JP) ..... 2008-003434

(57) **CLAIM**

(51) **LOC (9) Cl.** ..... **08-01**  
(52) **U.S. Cl.** ..... **D8/62**  
(58) **Field of Classification Search** ..... D8/67,  
D8/62, 61, 70; D32/15, 17, 19; D4/102;  
451/456, 451, 359, 358, 357, 356, 355, 364,  
451/344

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

See application file for complete search history.

**DESCRIPTION**

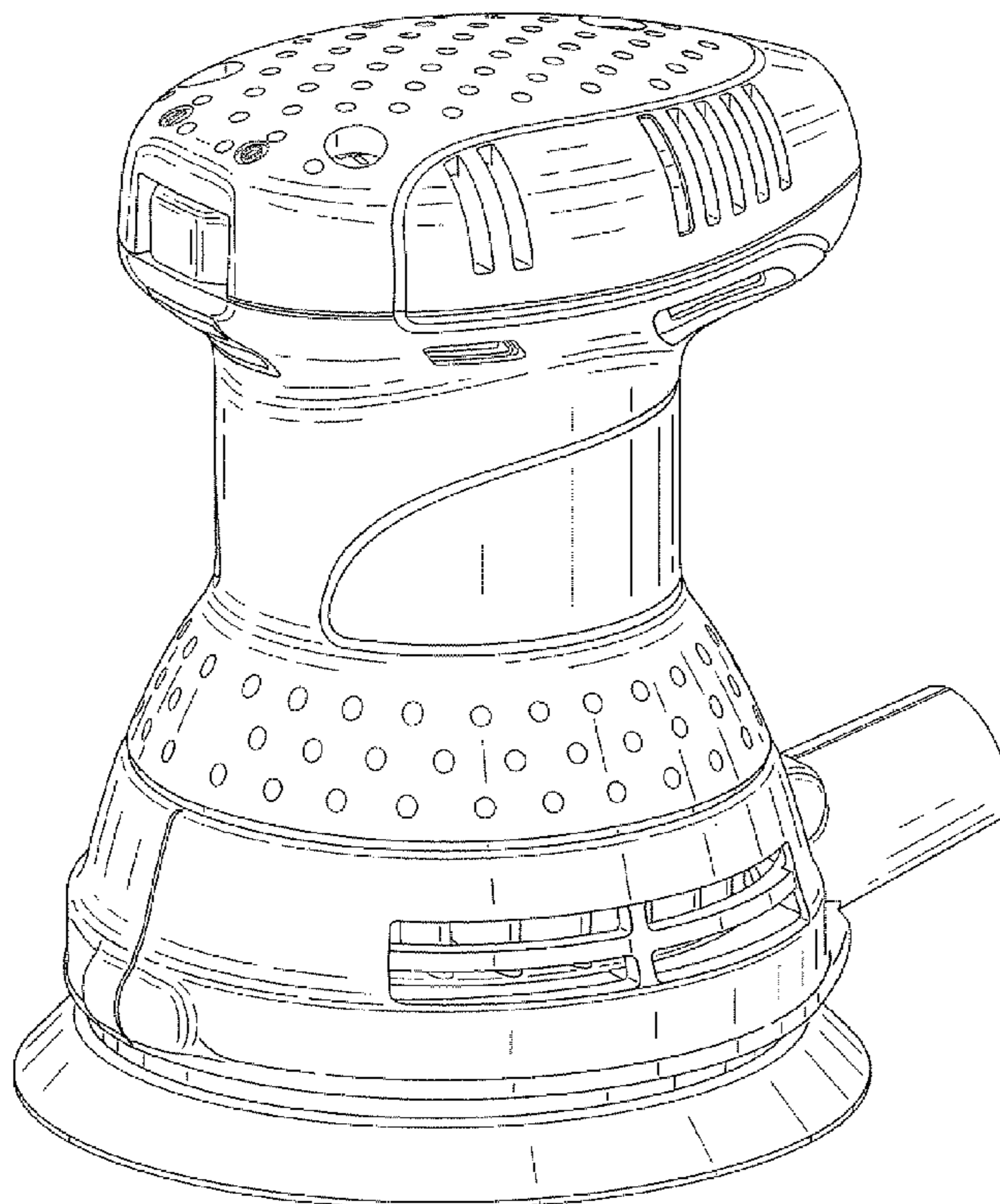
(56) **References Cited**

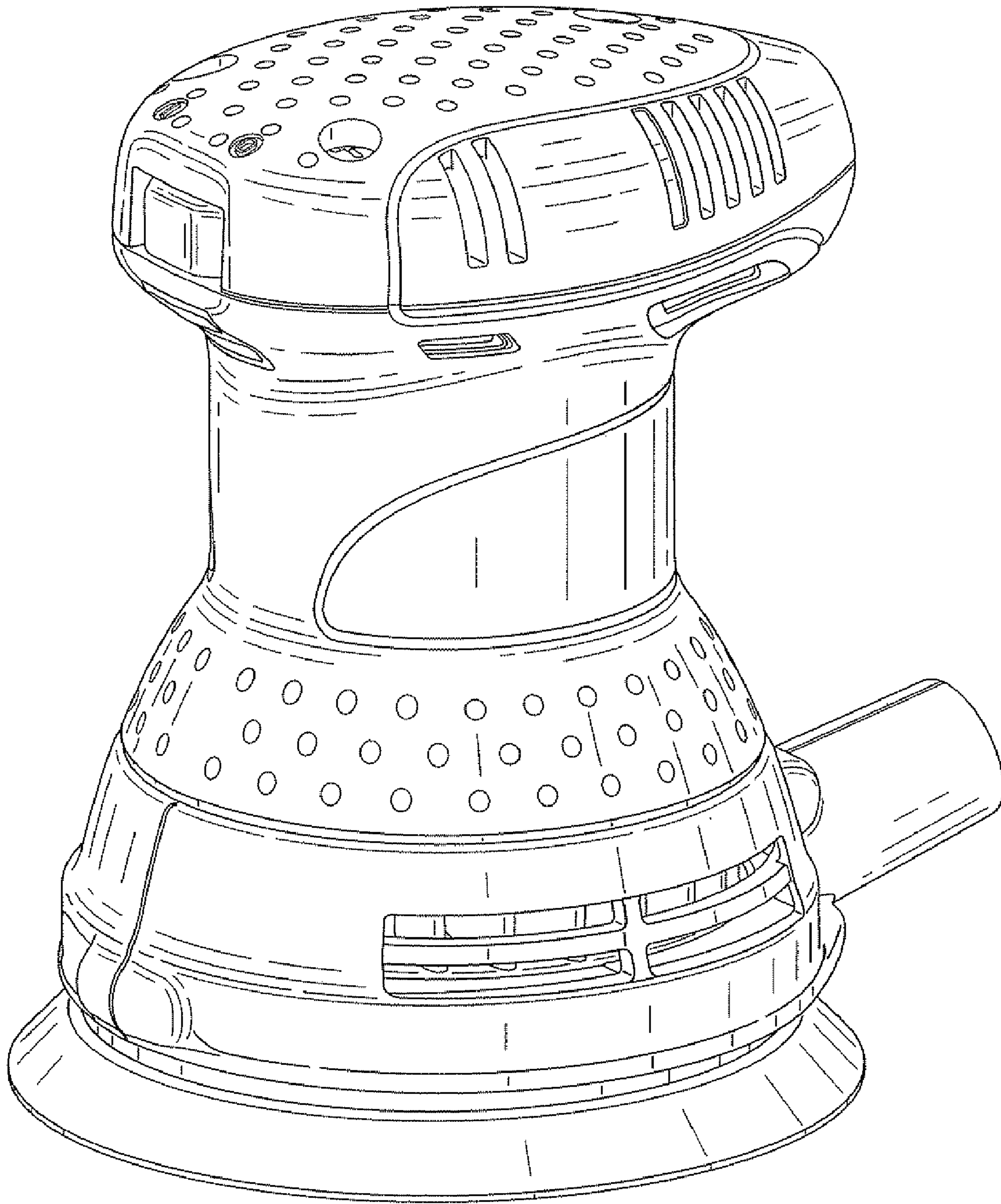
FIG. 1 is a perspective view of top, front and left side of a portable electric sander showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a top plan view thereof;  
FIG. 5 is a bottom view thereof;  
FIG. 6 is a left side view thereof; and,  
FIG. 7 is a right side view thereof.

**U.S. PATENT DOCUMENTS**

D326,398 S 5/1992 Fushiya et al.  
D386,376 S 11/1997 Kaneko et al.  
D414,666 S \* 10/1999 Cortes ..... D8/62  
D431,437 S \* 10/2000 Niwa et al. .... D8/62  
6,454,640 B1 \* 9/2002 Siedler et al. .... 451/357  
D468,178 S \* 1/2003 Wright et al. .... D8/62

**1 Claim, 7 Drawing Sheets**





**FIG. 1**

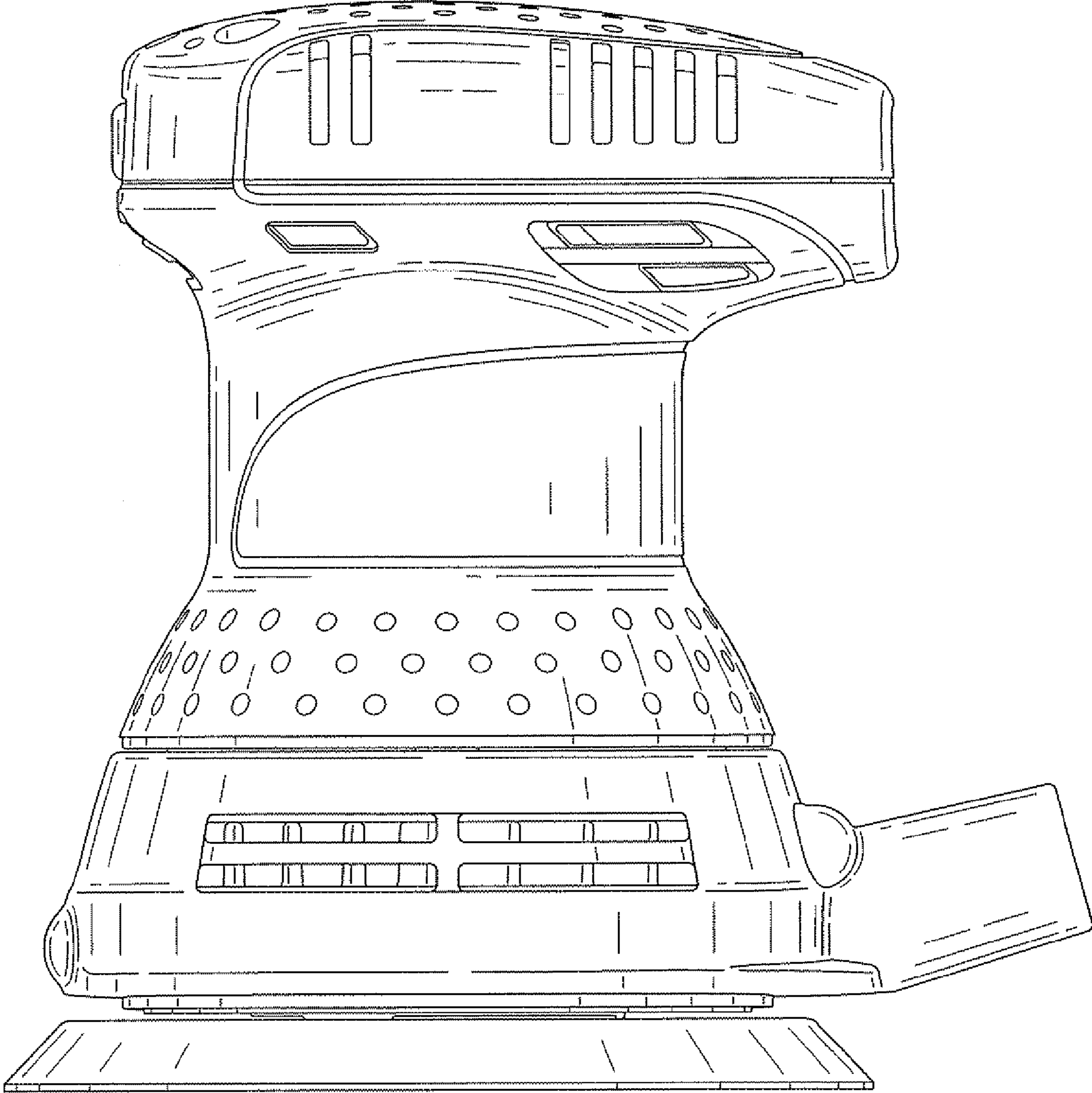


FIG. 2

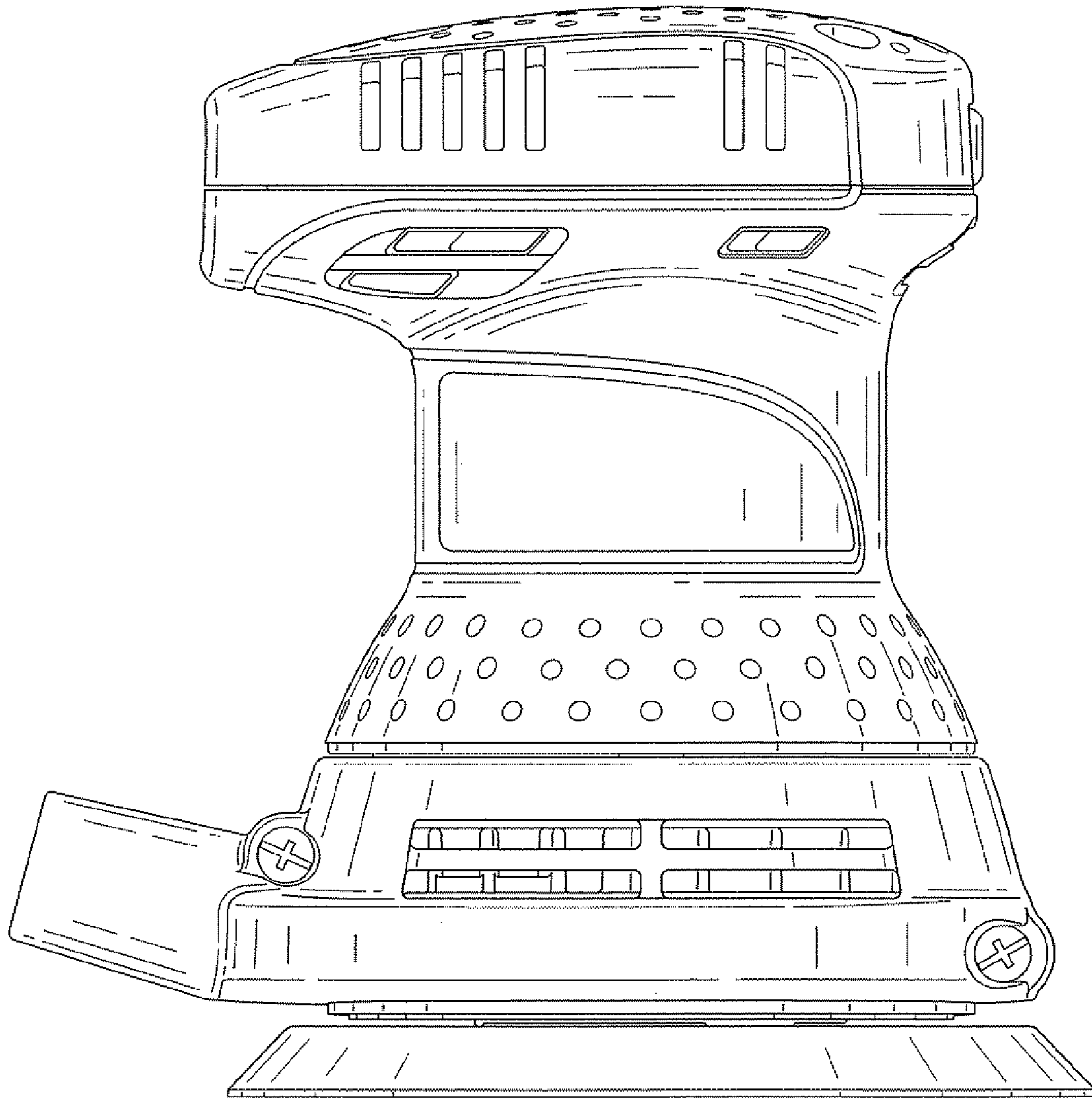


FIG. 3



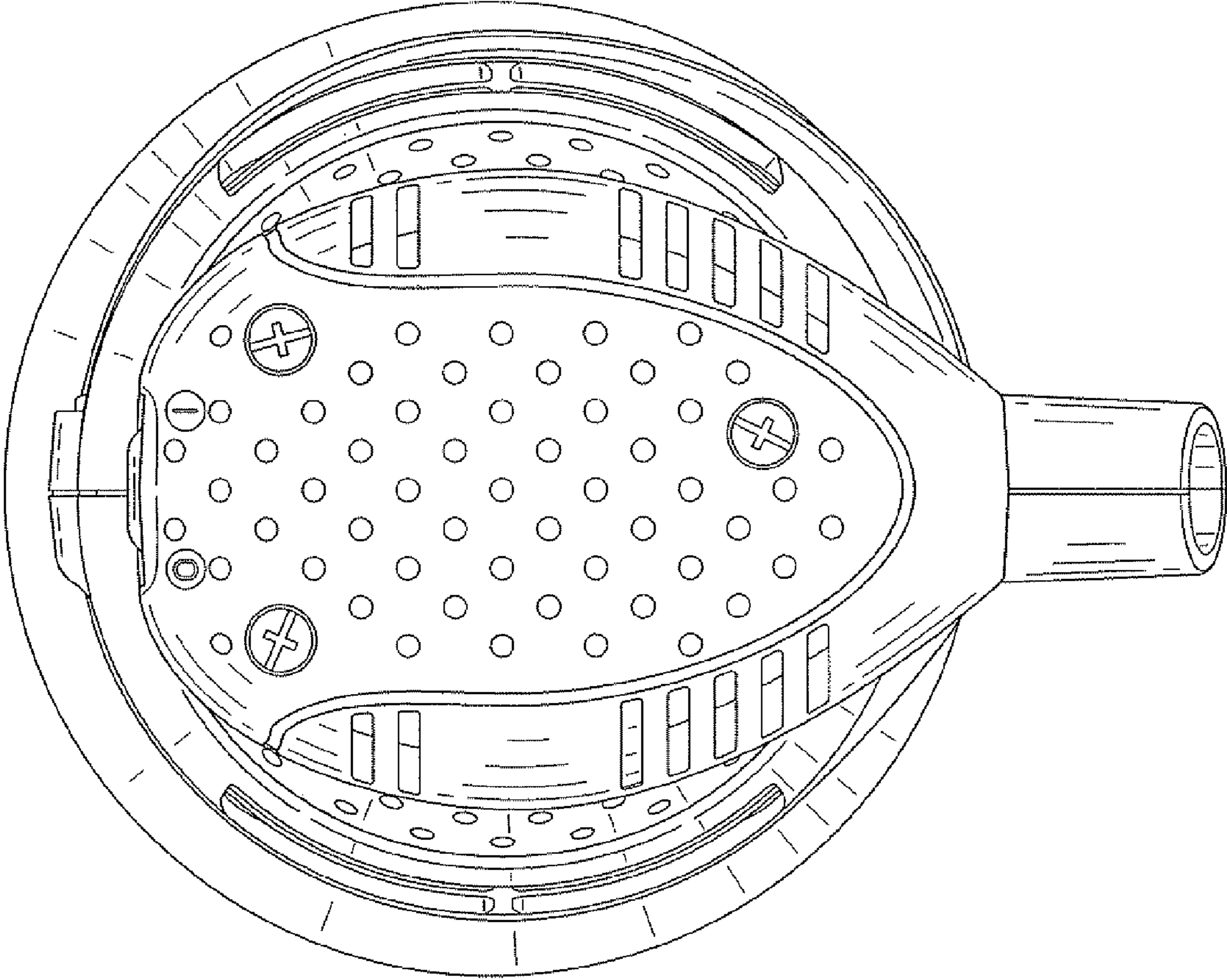


FIG. 4

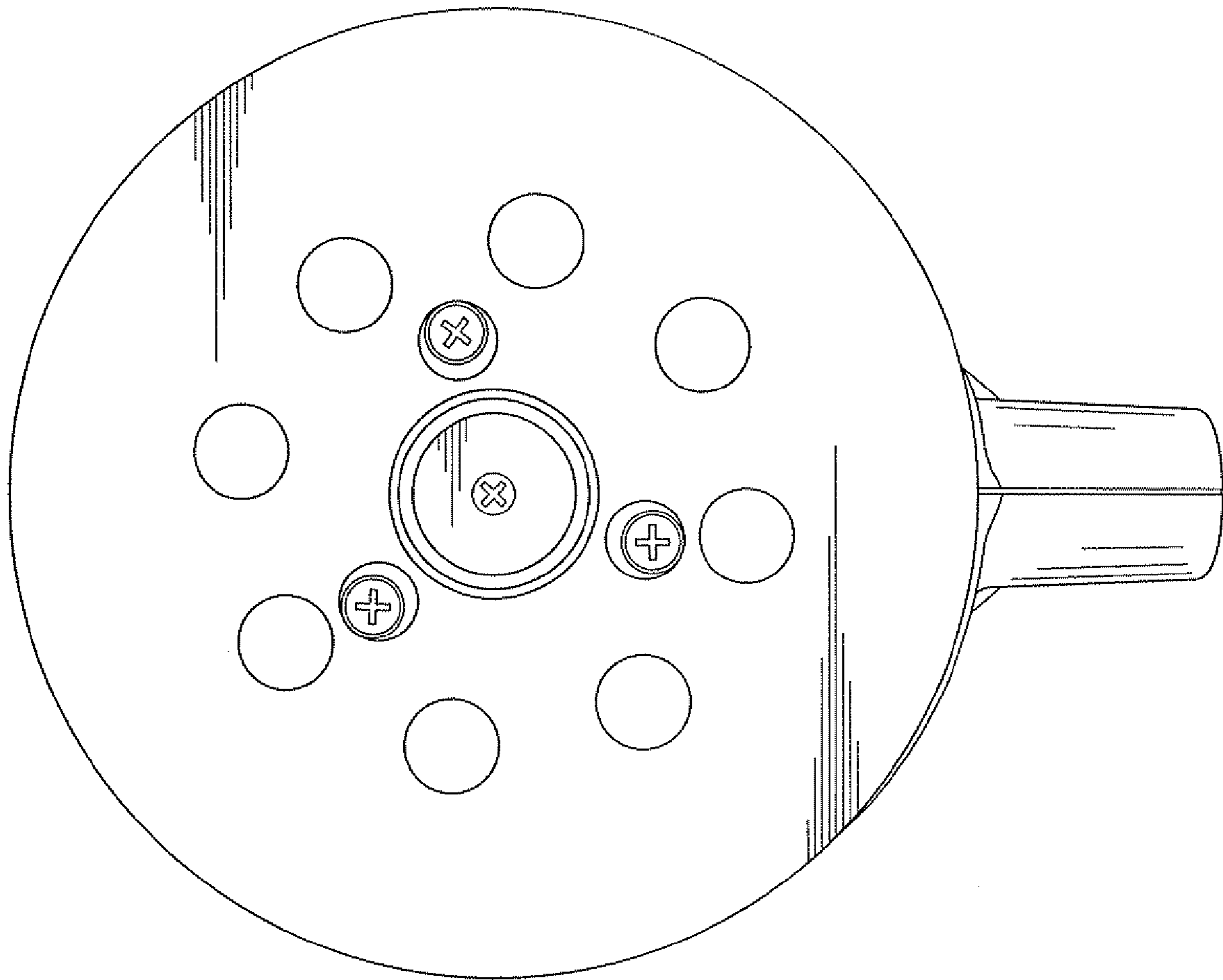


FIG. 5

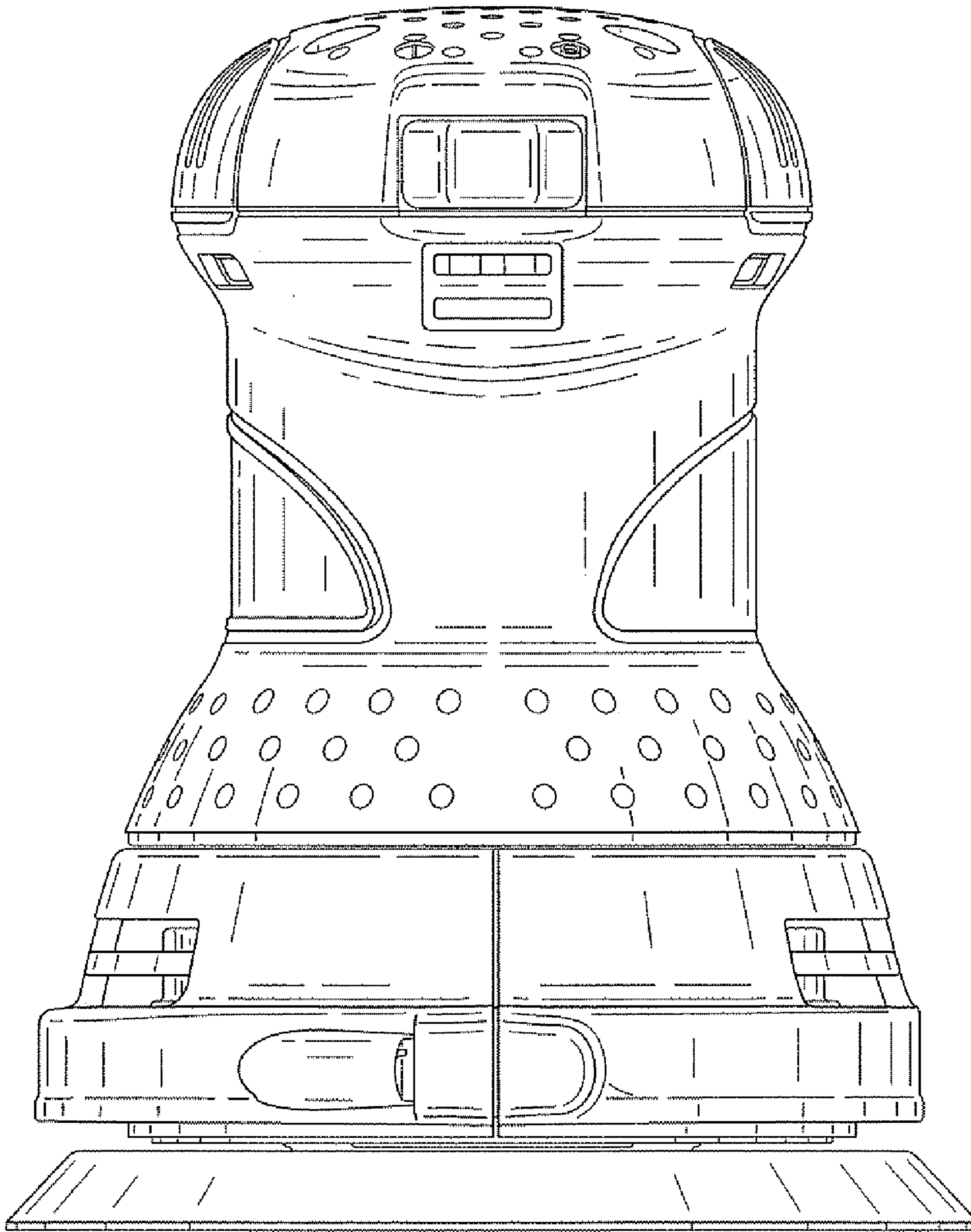
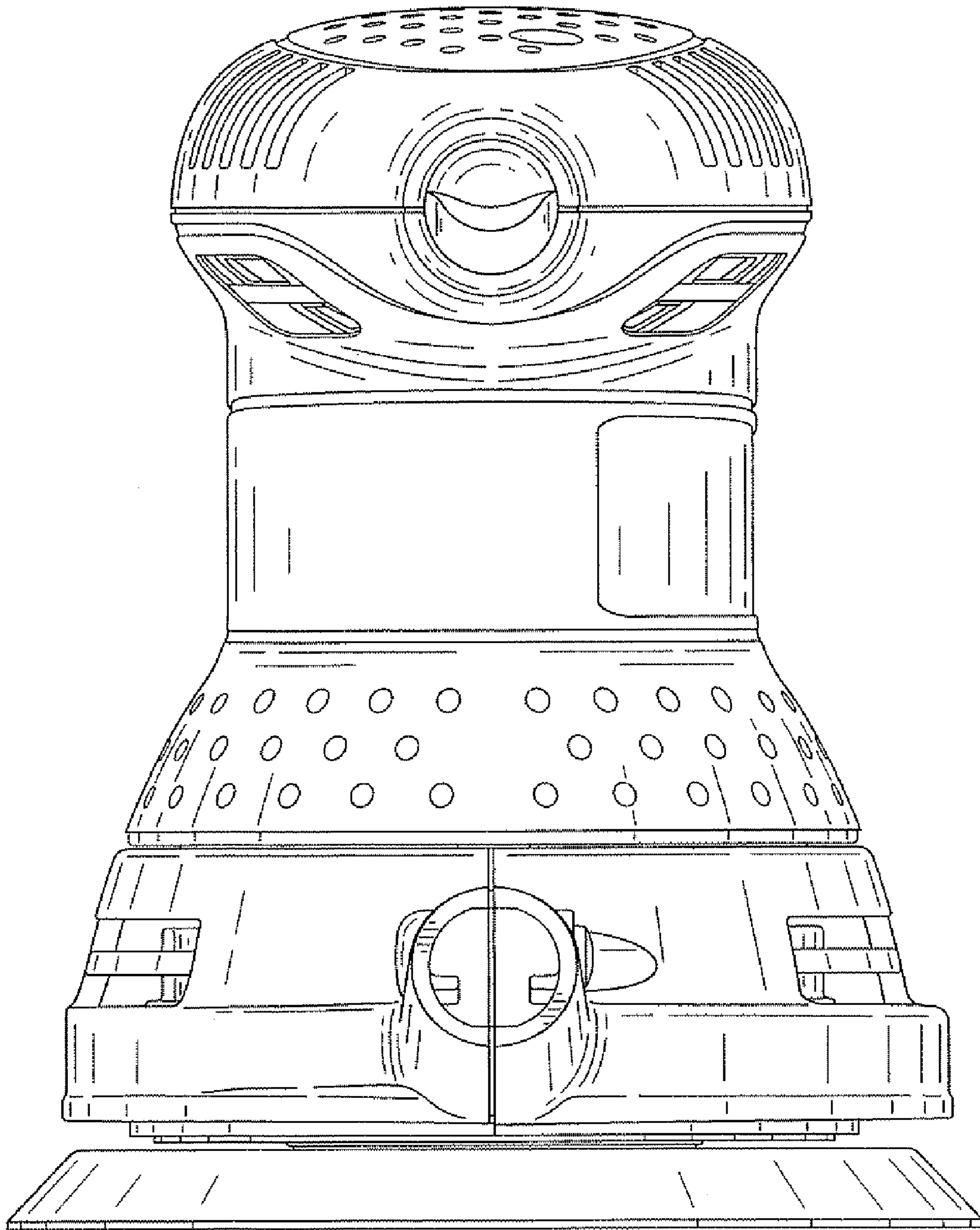


FIG. 6



**FIG. 7**