

US00D464341S

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

(10) **Patent No.:** **US D464,341 S**

(45) **Date of Patent:** **\*\* Oct. 15, 2002**

(54) **MODEM FOR ELECTRONIC COMPUTERS**

(75) **Inventor:** **Keita Tanaka, Tokyo (JP)**

(73) **Assignee:** **Kabushiki Kaisha Toshiba, Kawasaki (JP)**

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

(21) **Appl. No.:** **29/139,132**

(22) **Filed:** **Mar. 27, 2001**

(30) **Foreign Application Priority Data**

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Oct. 2, 2000 (JP) ..... 2000-027867

(51) **LOC (7) Cl.** ..... **14-03**

(52) **U.S. Cl.** ..... **D14/242**

(58) **Field of Search** ..... D14/137, 240,  
D14/138, 242, 308, 356, 357, 358, 311,  
313, 441, 144, 348-355, 370, 341-347,  
125, 432, 433, 155, 299, 257, 439, 140,  
188, 230, 241, 243, 245; 379/433.01-433.13,  
419, 434, 428.01-428.04, 420.01-420.04,  
440, 441, 442; 455/550-575, 90; D13/184,  
123, 152, 147, 110

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D305,753 S \* 1/1990 Hoshino ..... D14/351  
D335,489 S \* 5/1993 Sander ..... D14/352  
D360,405 S \* 7/1995 Hill et al. .... D14/351  
D364,605 S \* 11/1995 Backs ..... D14/351  
D369,350 S \* 4/1996 Takahashi ..... D14/351  
D370,211 S \* 5/1996 Lee ..... D14/349  
D386,479 S 11/1997 Lassmann et al.  
D389,088 S \* 1/1998 Murphy ..... D14/351  
D396,043 S \* 7/1998 Liao ..... D14/242  
D406,849 S \* 3/1999 Tanaka ..... D14/242  
D413,894 S \* 9/1999 Matthews et al. .... D14/240

D414,188 S \* 9/1999 Matthews et al. .... D14/240  
D415,123 S \* 10/1999 Murphy ..... D14/311  
D417,223 S \* 11/1999 Groves et al. .... D14/242  
D431,243 S \* 9/2000 Oba ..... D14/351  
D433,381 S \* 11/2000 Talesfore ..... D13/123  
D437,289 S \* 2/2001 Chase et al. .... D13/123  
D442,925 S \* 5/2001 Backs et al. .... D14/126  
6,259,598 B1 \* 7/2001 Beaman et al. .... 361/683  
D447,139 S \* 8/2001 Mache et al. .... D14/351  
D447,479 S \* 9/2001 Tierney ..... D14/351  
D454,557 S \* 3/2002 Do et al. .... D14/242

**FOREIGN PATENT DOCUMENTS**

DE 49811608 9/1999  
JP 892947 3/1994  
JP 1025112 11/1998  
TW 86305559 12/1997

**OTHER PUBLICATIONS**

www.cable-modems.org, p. 4 Terayon and Com21 modems,  
p. 5 Best Data, pp. 7-8 D-Link, visited Mar. 27, 2002.\*

\* cited by examiner

*Primary Examiner*—Jeffrey Asch

(74) *Attorney, Agent, or Firm*—Banner & Witcoff, Ltd.

(57) **CLAIM**

The ornamental design for a modem for electronic comput-  
ers, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, front and left side perspective view of a  
modem for electronic computers showing my new design,  
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, 3 Drawing Sheets**

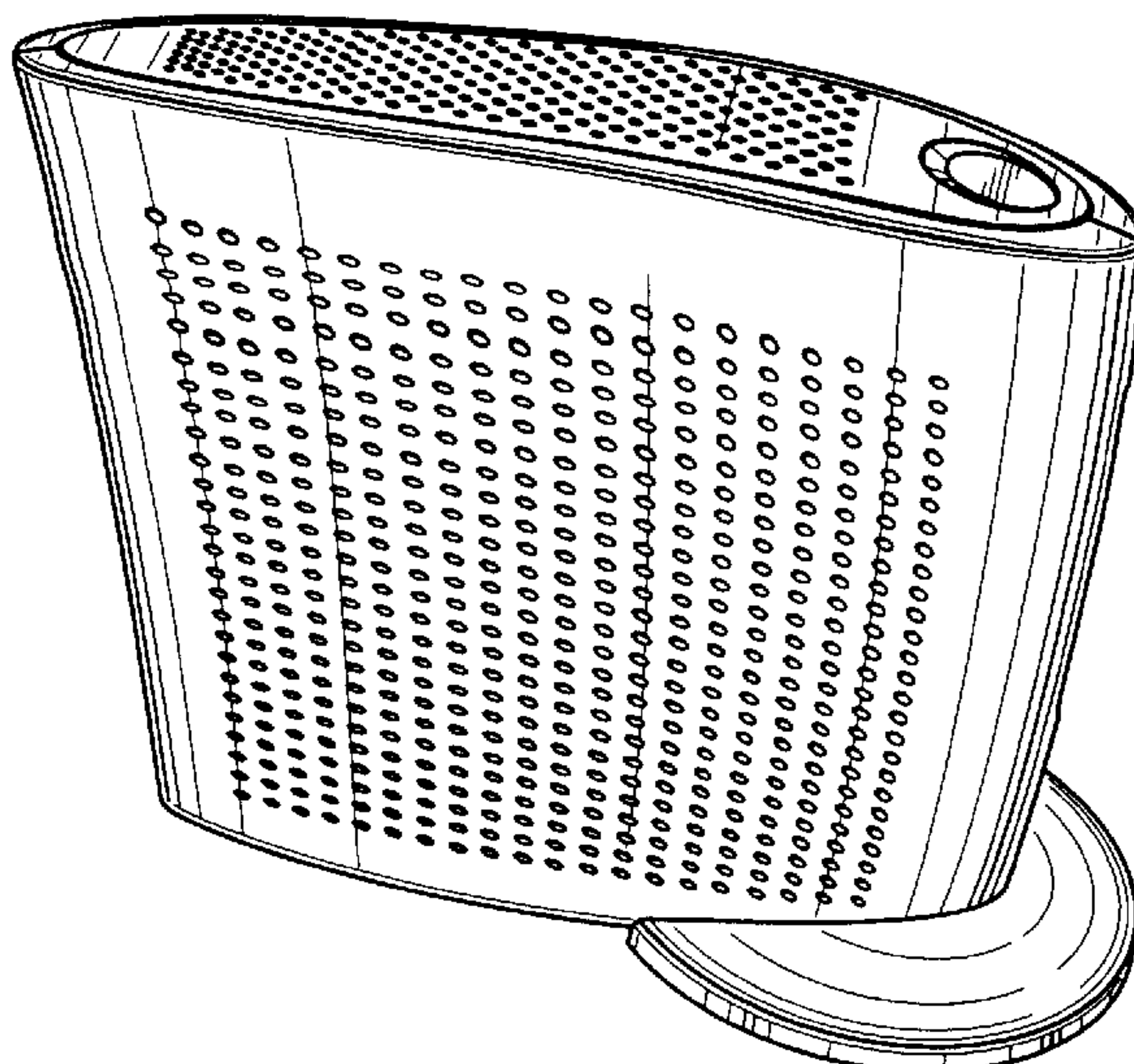


FIG. 1

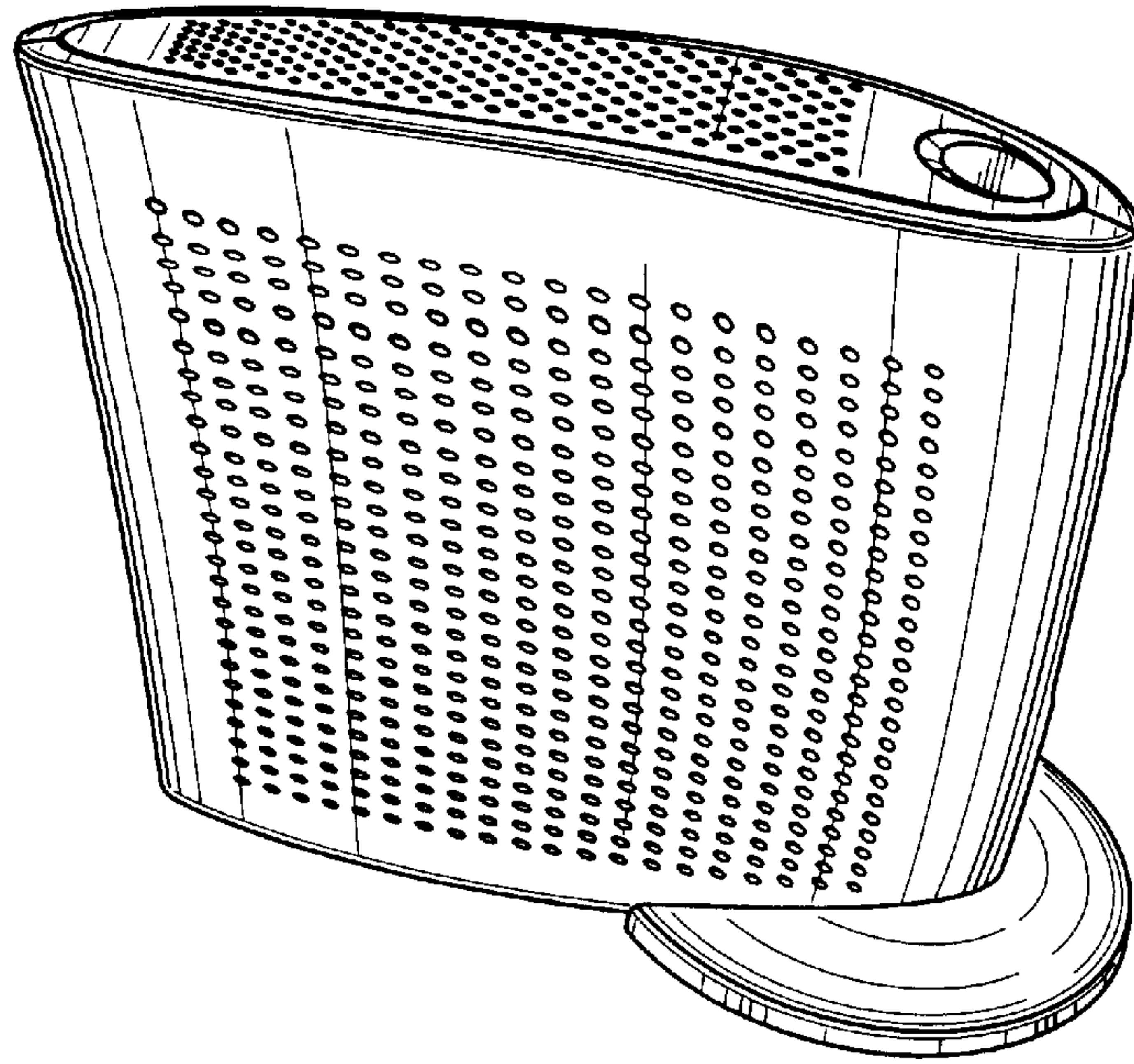


FIG. 2

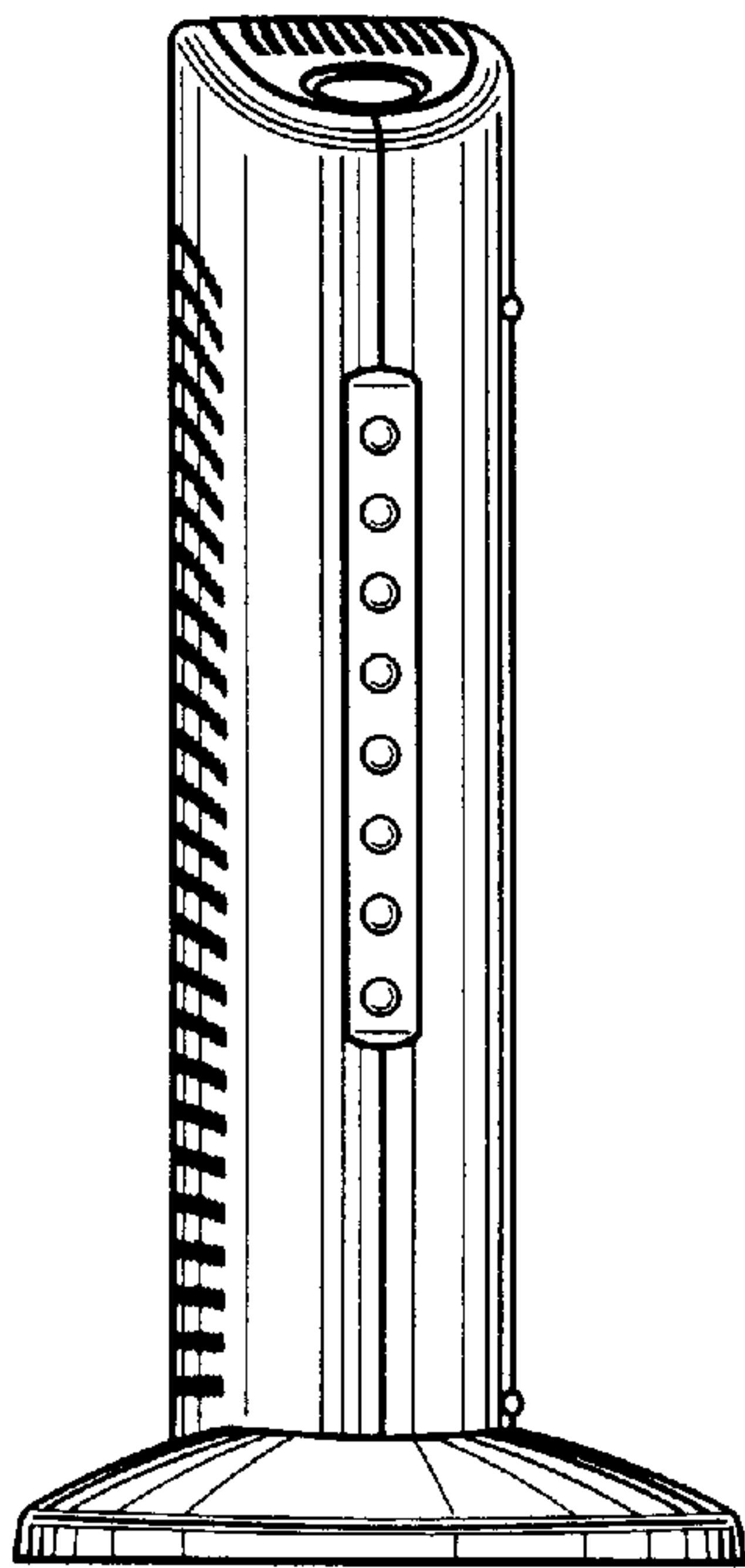


FIG. 3

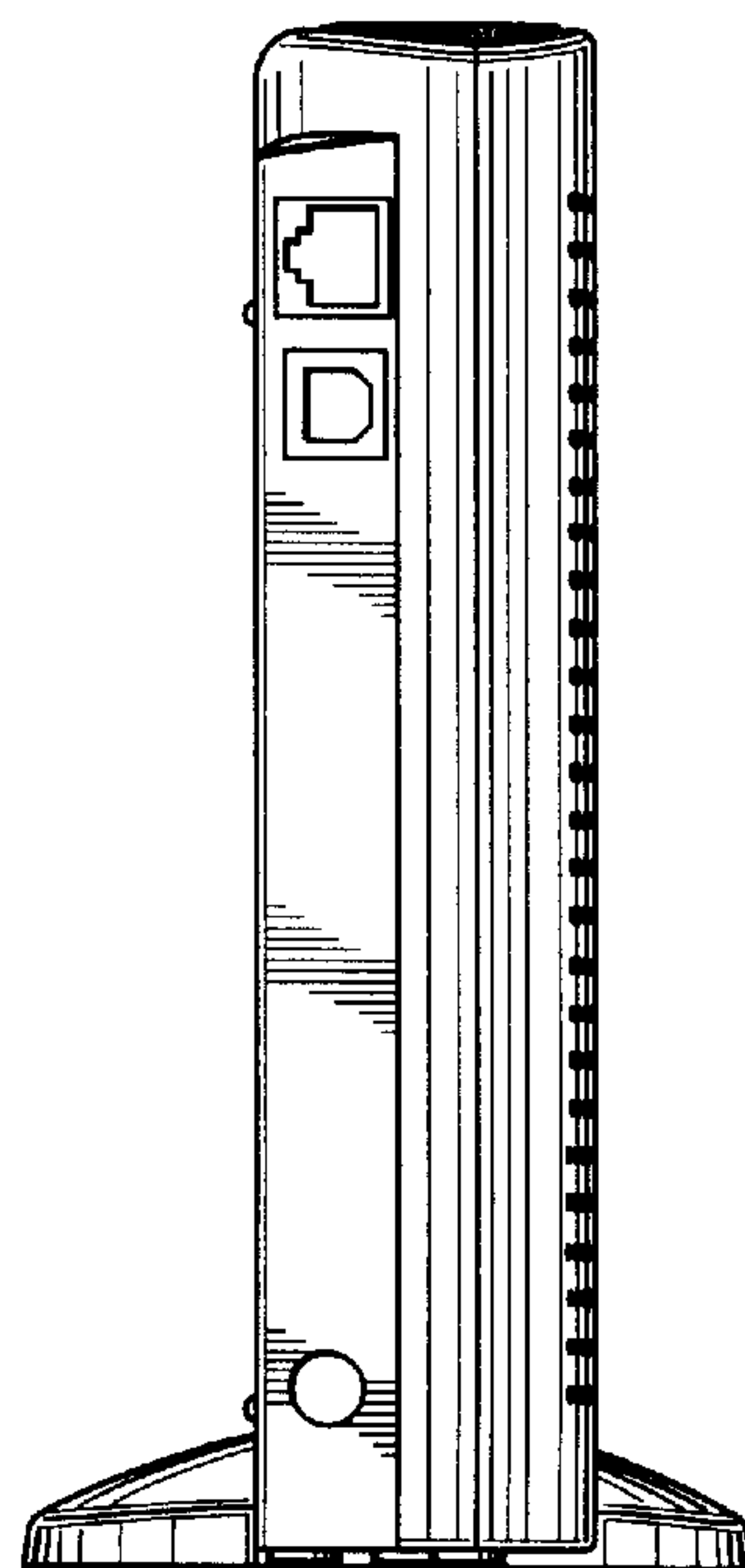


FIG. 4

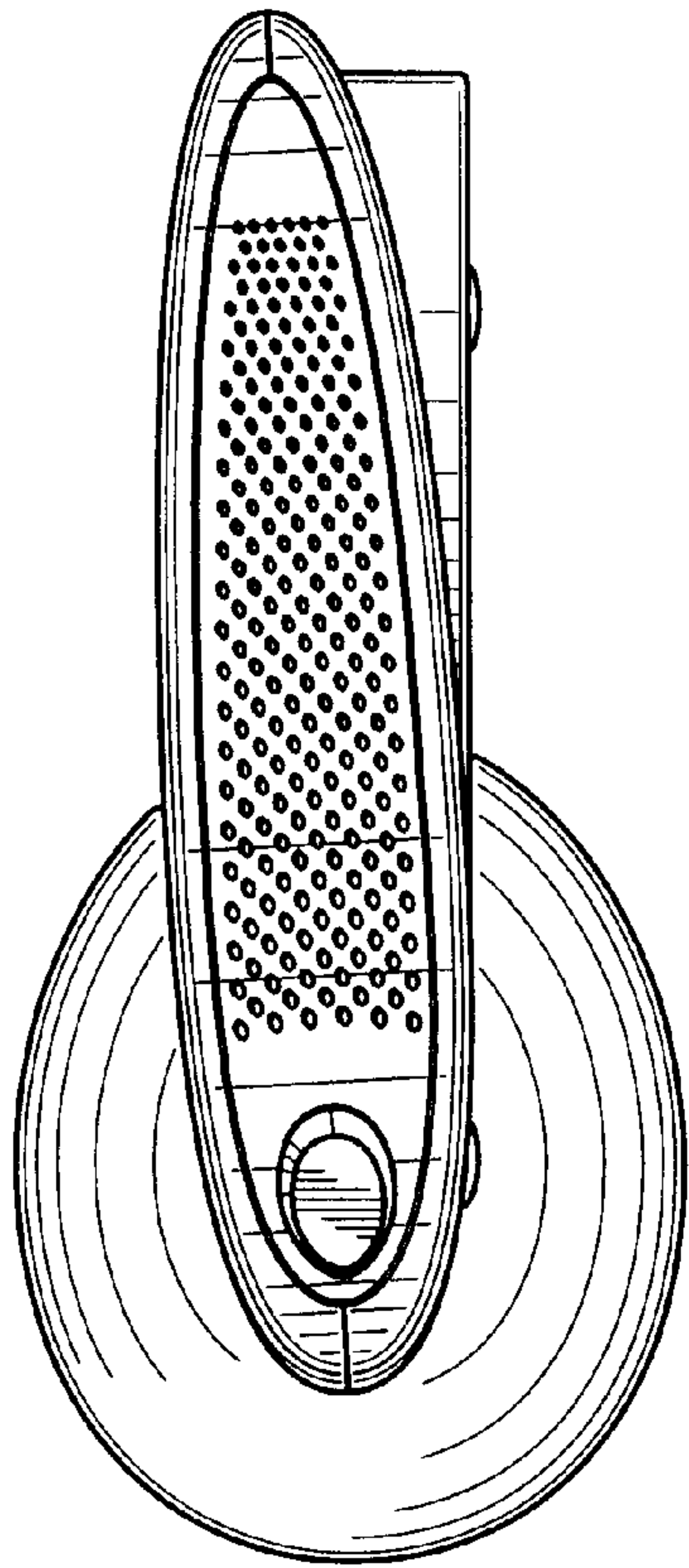


FIG. 5

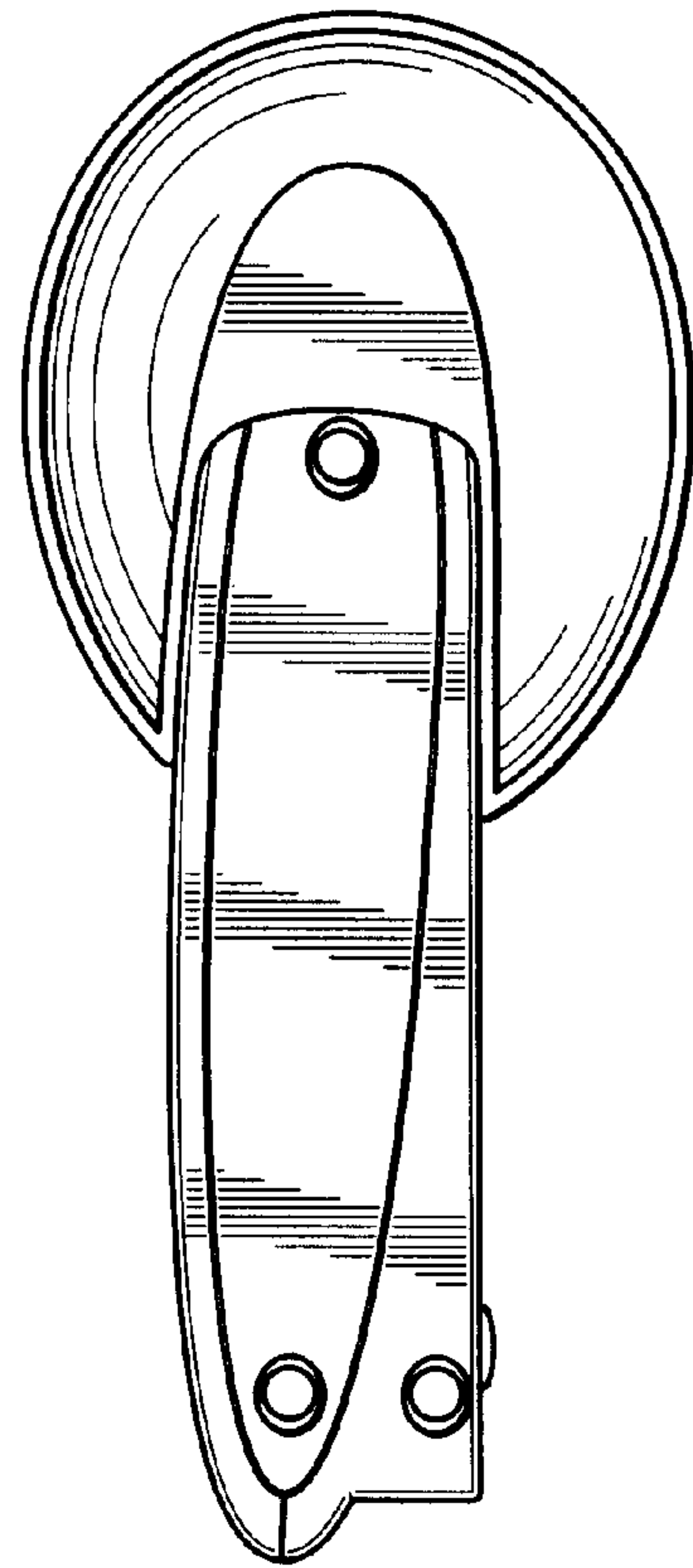




FIG. 6

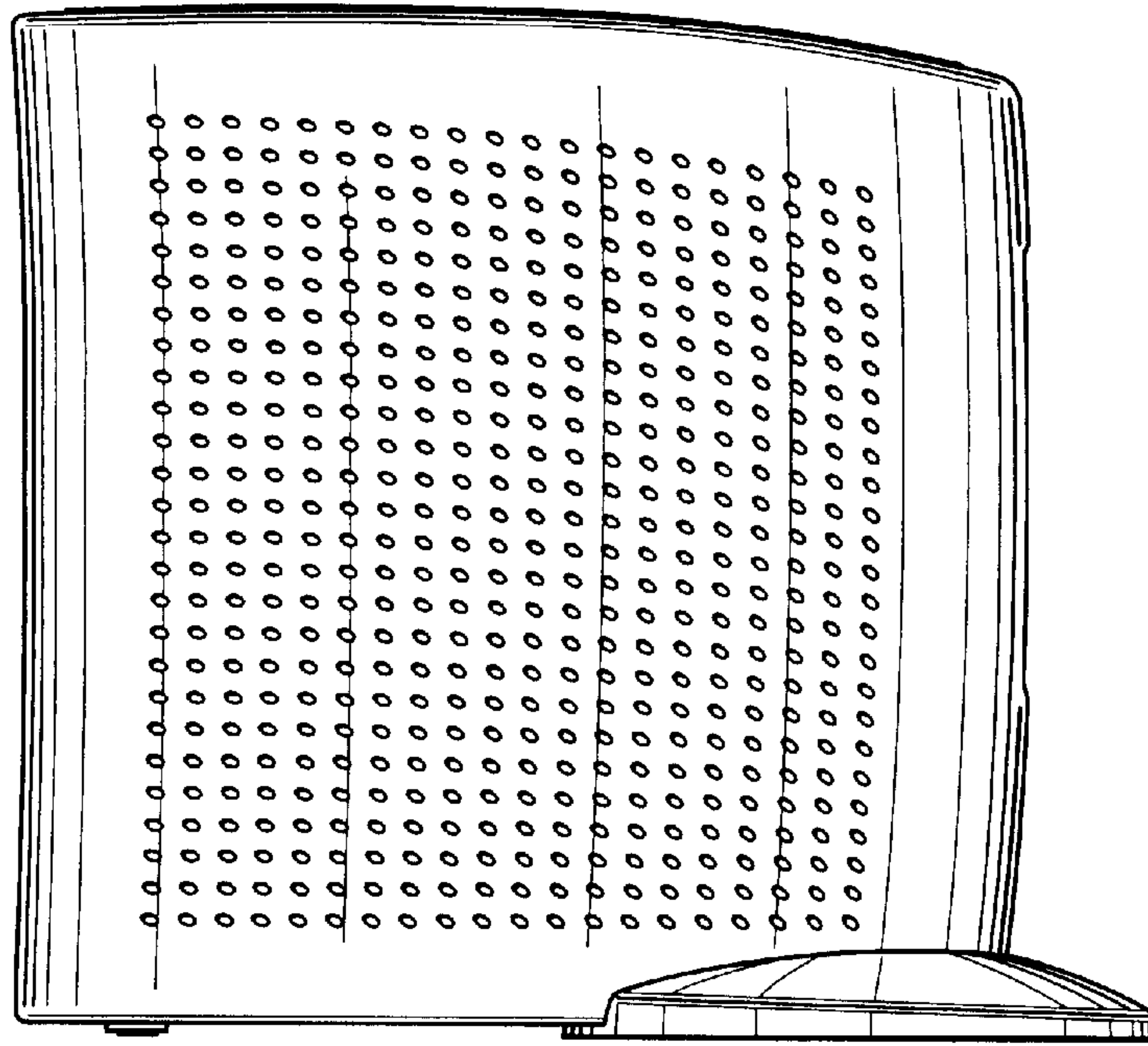
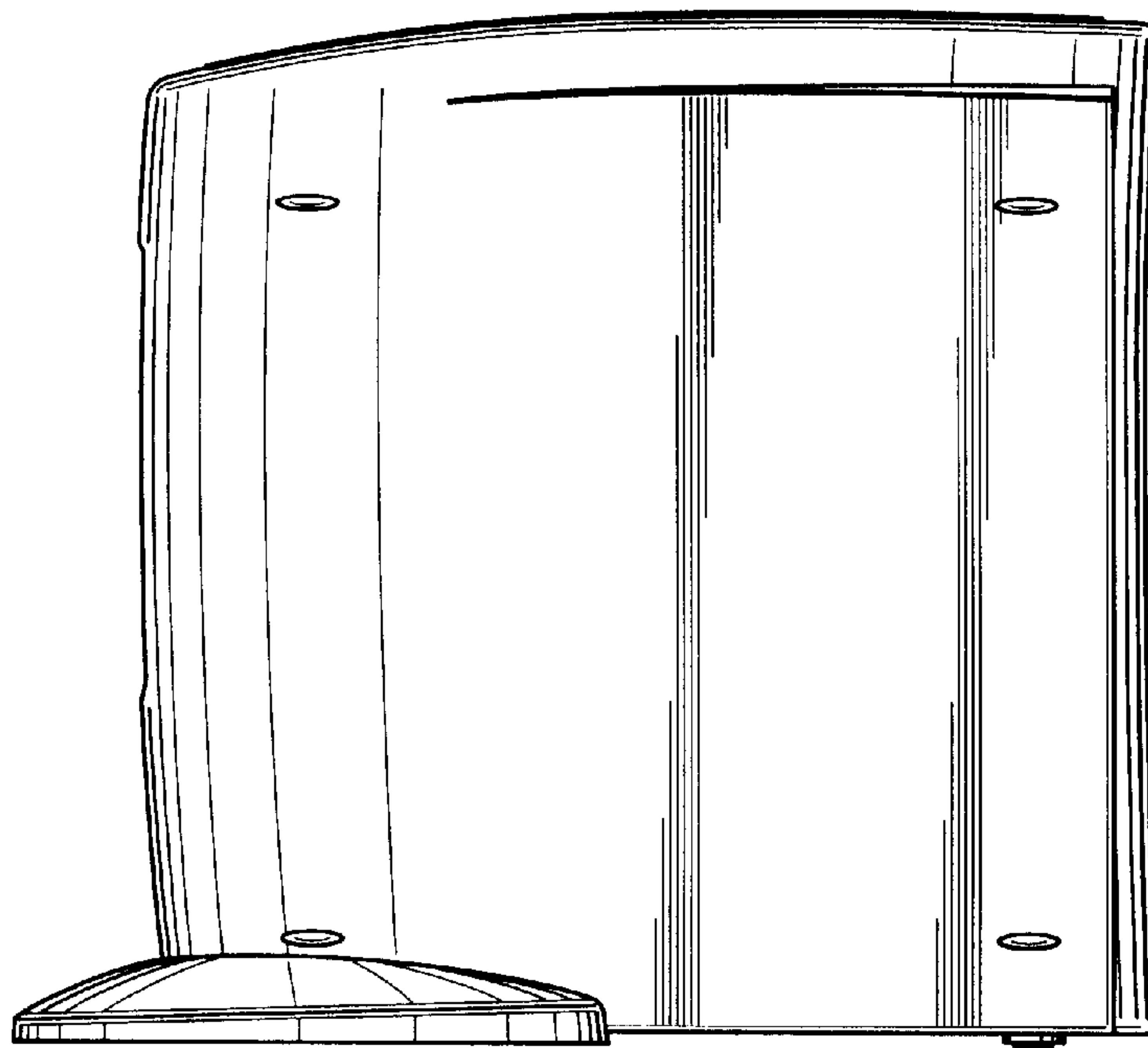


FIG. 7



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 464,341 S  
DATED : October 15, 2002  
INVENTOR(S) : Keita Tanaka

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,  
Item [30], **Foreign Priority Application Data**, “2000-027866” has been removed.

Signed and Sealed this

Fourth Day of November, 2003

A handwritten signature in black ink, appearing to read "James E. Rogan", with a horizontal line drawn underneath it.

JAMES E. ROGAN  
*Director of the United States Patent and Trademark Office*