



US00D437592S

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

(10) **Patent No.: US D437,592 S**

(45) **Date of Patent: \*\* Feb. 13, 2001**

(54) **CABLE MODEM**

D. 420,361 \* 2/2000 Lutz, Jr. et al. .... D14/242  
D. 420,362 \* 2/2000 Pedraza et al. .... D14/242

(75) Inventor: **Rodolfo DeLeon**, Raleigh, NC (US)

**OTHER PUBLICATIONS**

(73) Assignee: **Ericsson Inc.**, Research Triangle Park, NC (US)

Product Brochure, *Cybersurfr® Link Cable Modem*, Motorola (date unknown).

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

Product Brochure, *U.S. Robotics Cable Modem, CMX and CMI Blows 56K Away!* 3Com U.S. Robotics® (date unknown).

(21) Appl. No.: **29/106,171**

Product Brochure, *SURFboard® DOCSIS Dual-Mode External Cable Modem*, General Instrument (date unknown).

(22) Filed: **Jun. 10, 1999**

Product Brochure, *DOX 1000 Family DOCSIS Standards-Based Cable Modem*, COM 21 (date unknown).

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 29/104,785, filed on May 12, 1999.

Product Brochure, *Sony CMR-1000 Cable Modem*, Sony Electronics Inc. (Copyright 1998).

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

Product Brochure, *MCNS-DOCSIS Cable Modem*, The Magic of Worldwide Communications (date unknown).

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

(58) **Field of Search** ..... D14/125, 257, D14/140, 142, 356-358, 149, 137, 240, 242, 155, 159, 141, 241; 379/419, 420, 428, 440, 406, 93.01, 93.28; 455/550-575, 90; D13/184, 147, 152, 162, 164; 361/600, 622, 724-728; 375/220-225

(List continued on next page.)

*Primary Examiner*—Jeffrey Asch

(56) **References Cited**

(74) *Attorney, Agent, or Firm*—Myers Bigel Sibley & Sajovec, P.A.

**U.S. PATENT DOCUMENTS**

(57) **CLAIM**

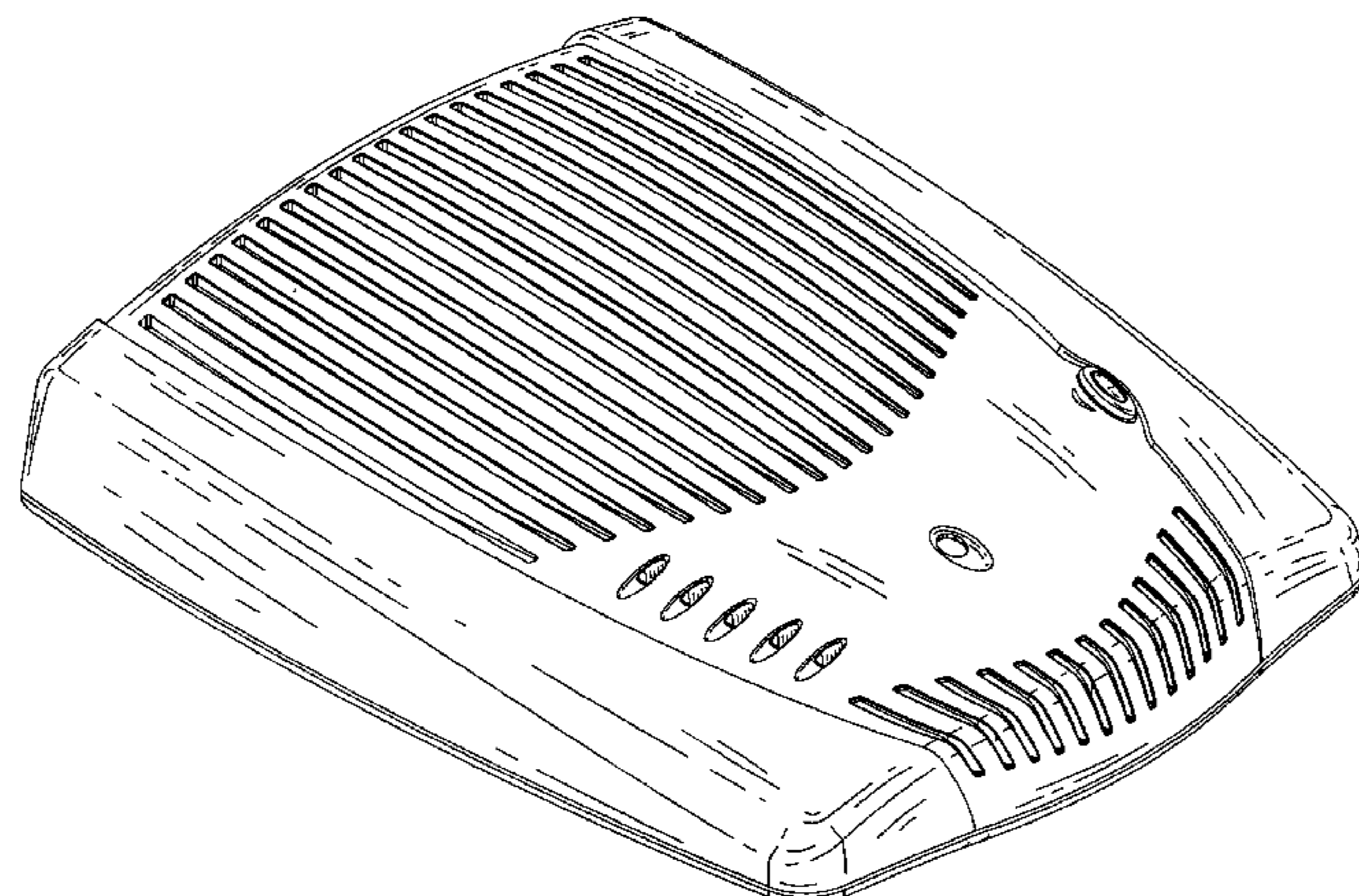
- D. 301,877 \* 6/1989 Greenberg et al. .... D14/107
- D. 303,252 \* 9/1989 Shih ..... D14/107
- D. 306,860 \* 3/1990 Dickson ..... D14/241
- D. 319,439 \* 8/1991 Danielson et al. .... D14/141
- D. 359,287 \* 6/1995 Heberling et al. .... D14/242
- D. 362,240 \* 9/1995 Heidorn et al. .... D14/107
- D. 368,097 \* 3/1996 Heberling et al. .... D14/242
- D. 373,585 \* 9/1996 Nagele et al. .... D14/149
- D. 384,672 \* 10/1997 Heberling ..... D14/242
- D. 390,553 \* 2/1998 Beaumont et al. .... D14/137
- D. 393,463 \* 4/1998 Beaumont et al. .... D14/149
- D. 394,656 \* 5/1998 Kato et al. .... D14/159
- D. 402,658 \* 12/1998 Hyogo ..... D14/215
- D. 406,145 \* 2/1999 Radakovic ..... D14/242
- D. 413,578 \* 9/1999 Larson et al. .... D13/152
- D. 416,023 \* 11/1999 Du ..... D14/242
- D. 417,668 \* 12/1999 Tanaka ..... D14/214

The ornamental design for a cable modem, as shown and described.

**DESCRIPTION**

FIG. 1 is a top view of the cable modem showing my design; FIG. 2 is a front view thereof; FIG. 3 is a left side view thereof; FIG. 4 is a right side view thereof; FIG. 5 is a bottom view thereof; and FIG. 6 is a rear view thereof, wherein the cabling receptacles shown in broken lines are disclaimed; FIG. 7 is a top, left, and front perspective view thereof; and, FIG. 8 is a bottom, rear, and left perspective view thereof. The claimed design is not to be limited to the scale shown in the drawings.

**1 Claim, 5 Drawing Sheets**



OTHER PUBLICATIONS

Product Brochure, *Cable Modem High-Speed Internet Access At-A-Glance™ LEDs*, Samsung (date unknown).

Product Brochure, *RCA Broadband DCM 105 Digital Cable Modem*, RCA (date unknown).

Product Brochure, *Cisco SOHO Cable Modem: Cisco uBR904*, [http://www.cisco.com/warp/public/728/900/904\\_ov.htm](http://www.cisco.com/warp/public/728/900/904_ov.htm) (Jan. 27, 1999).

Product Brochure, *Broadband Access Versalar Cable Modem 100 (CM 100)*, <http://www.baynetworks.com/products/datasheets/3040.html> (Jan. 26, 1999).

Product Brochure, *Product Overview, CabLazer Cable Modem*, <http://www.e-tech.com/cab.html> (Jan. 27, 1999).

Product Brochure, *ELSA Cable Modem™, Preliminary Specification—Available Middle of 1999, The Ultimate Solution for High Speed Internet Access*, <http://www.elsa.de/europe/products/cable/specs/cablemod.htm> (Jan. 29, 1999).

Product Brochure, *HomeWorks Pro Cable Modem*, Zenith Network Systems, (date unknown).

\* cited by examiner

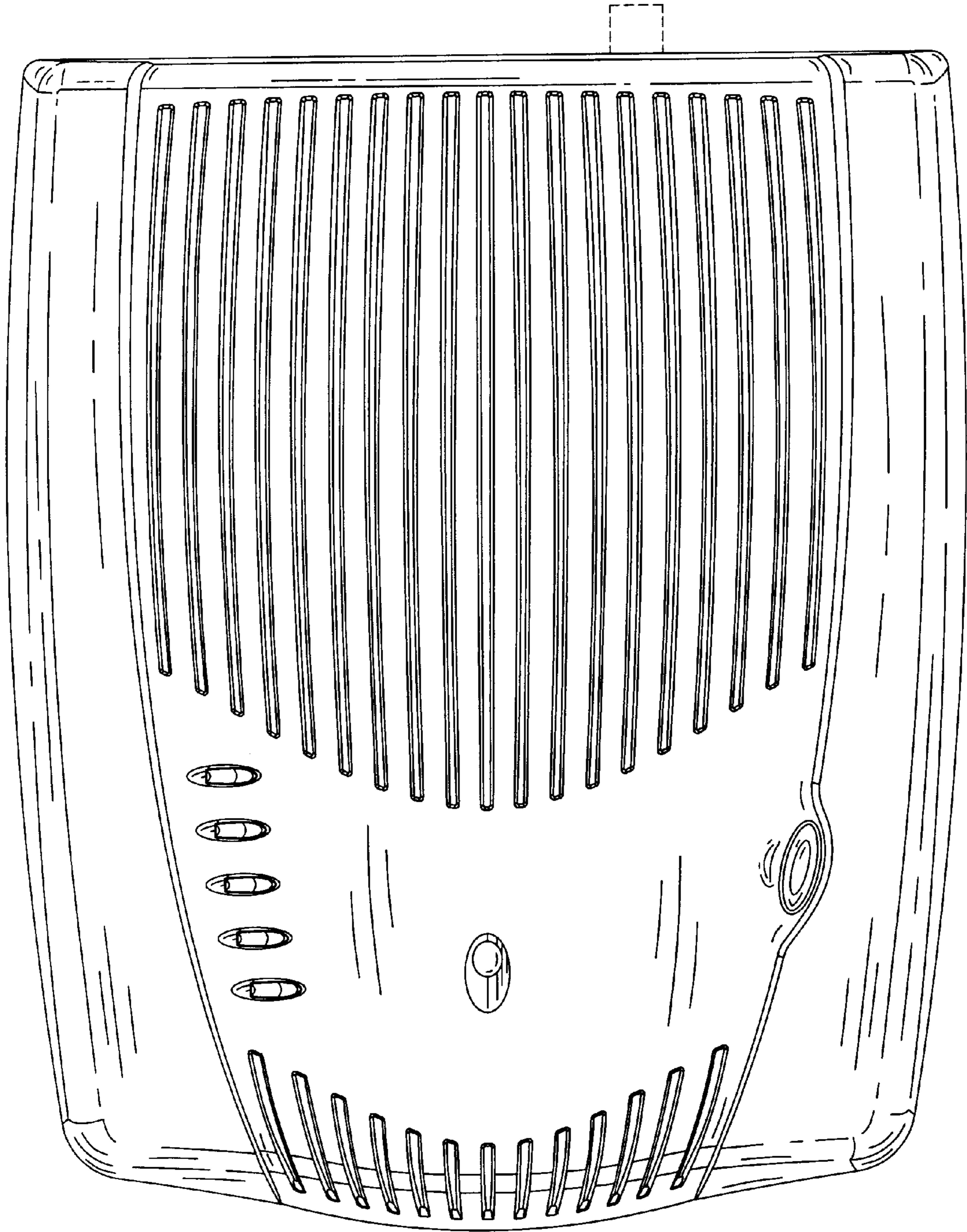


FIG. 1.

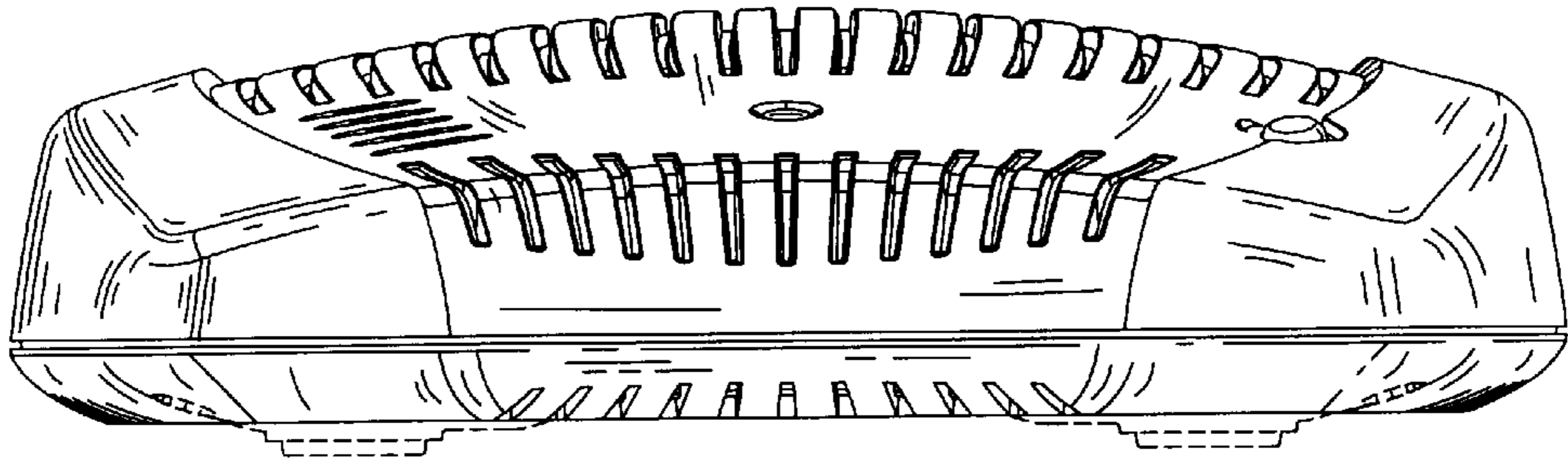


FIG. 2.

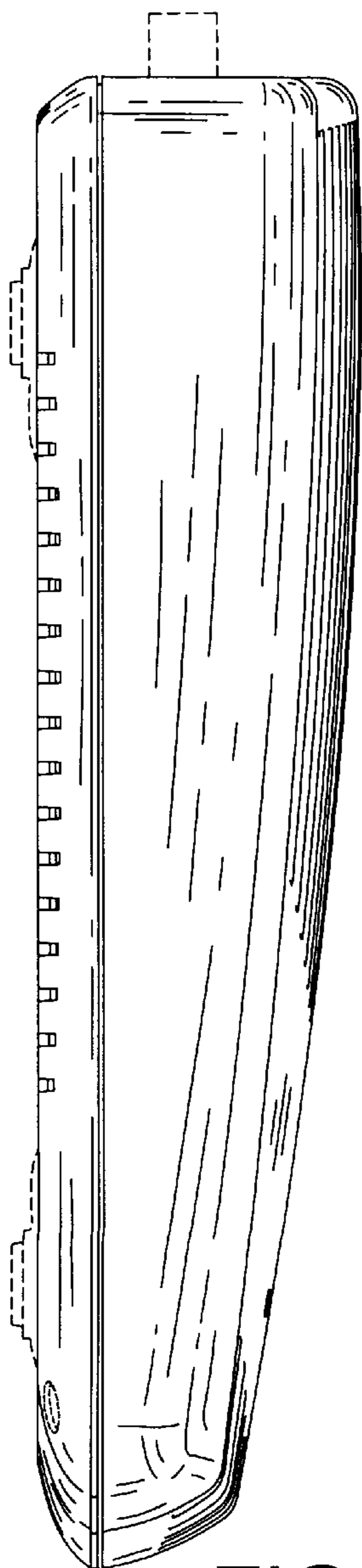


FIG. 3.

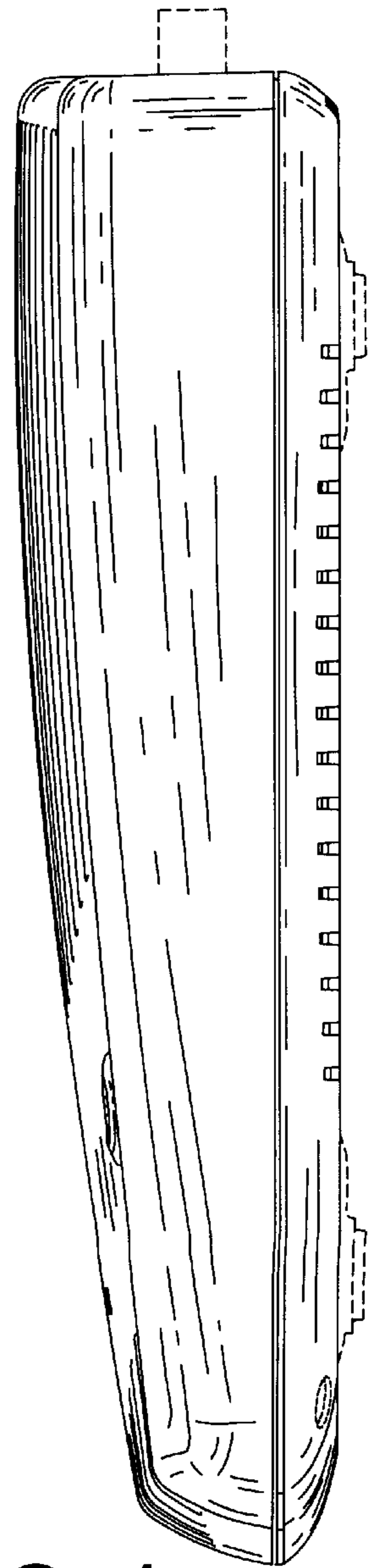
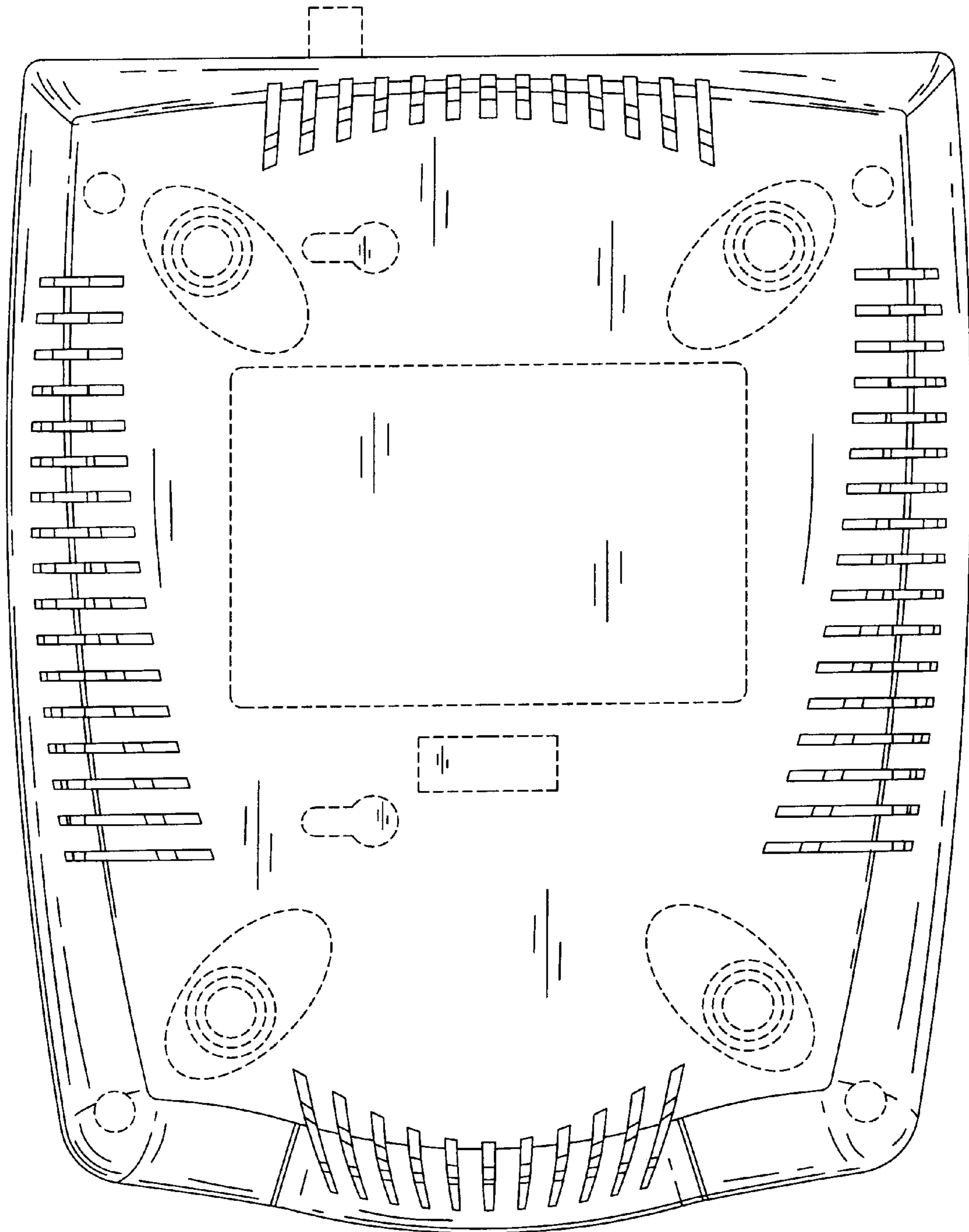


FIG. 4.



**FIG. 5.**

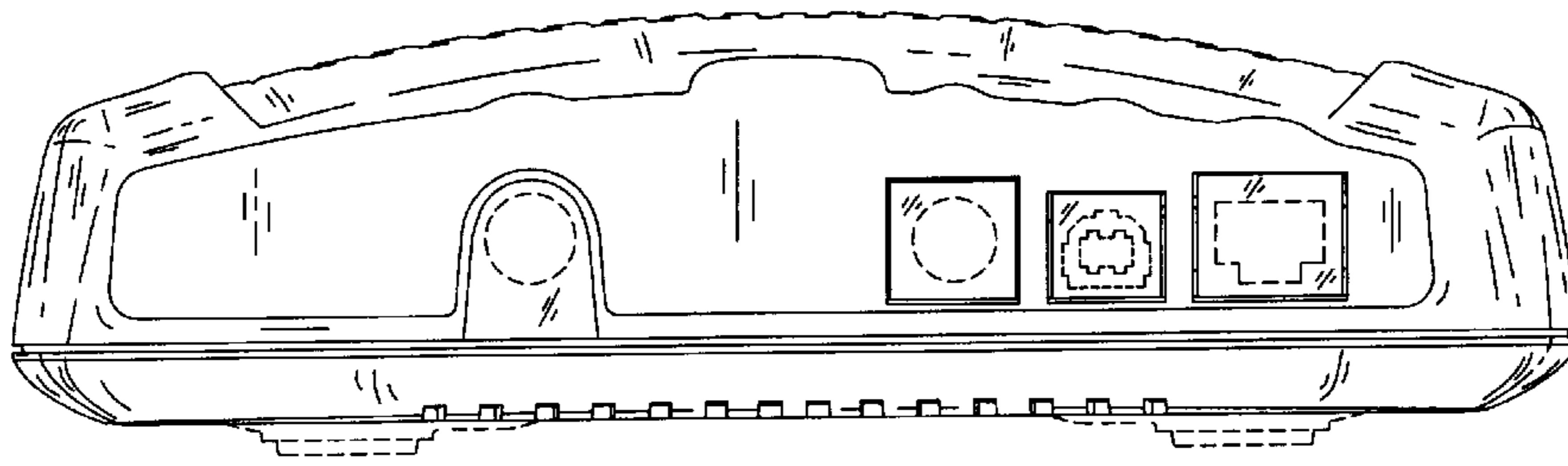


FIG. 6.

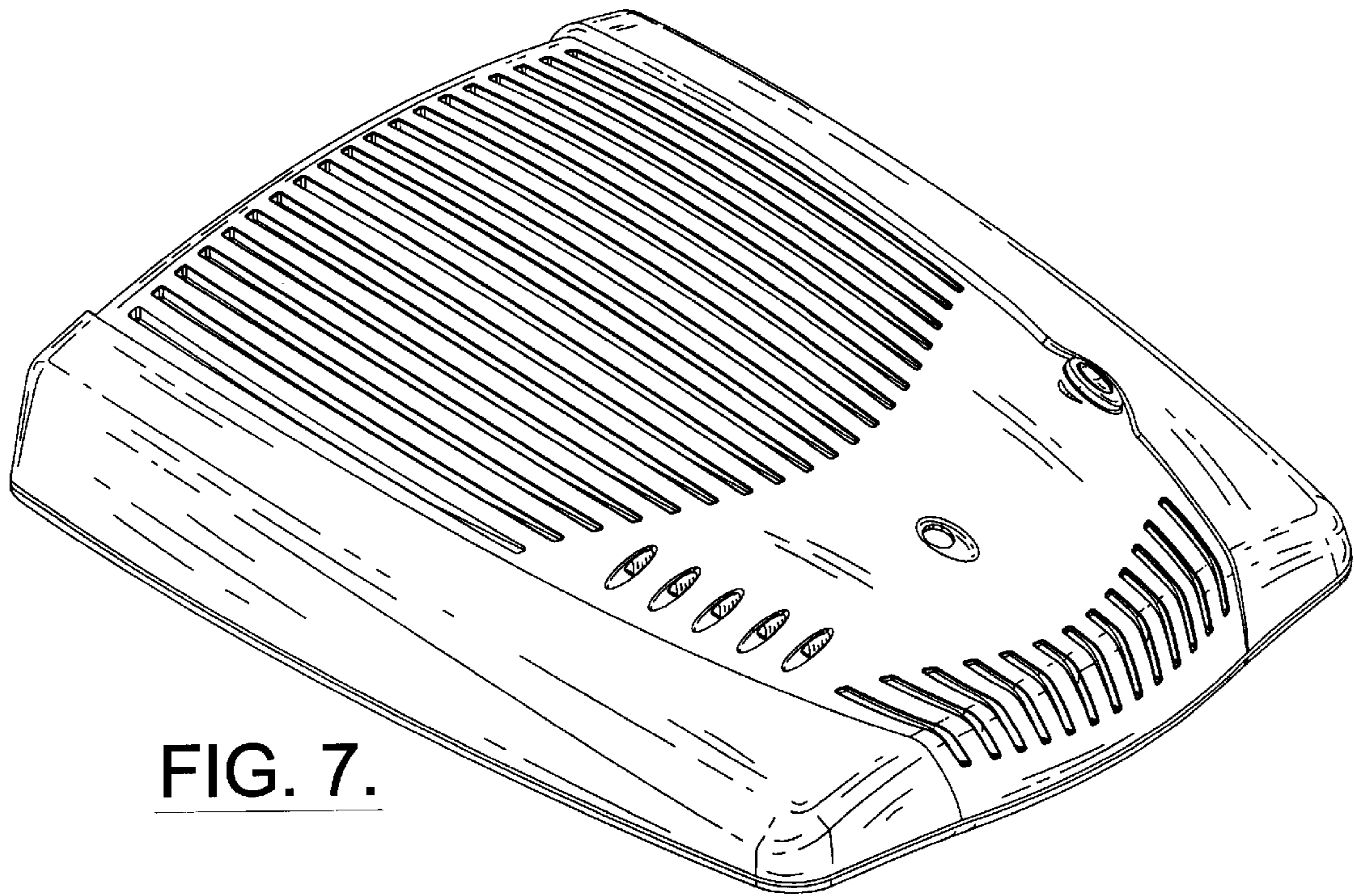


FIG. 7.

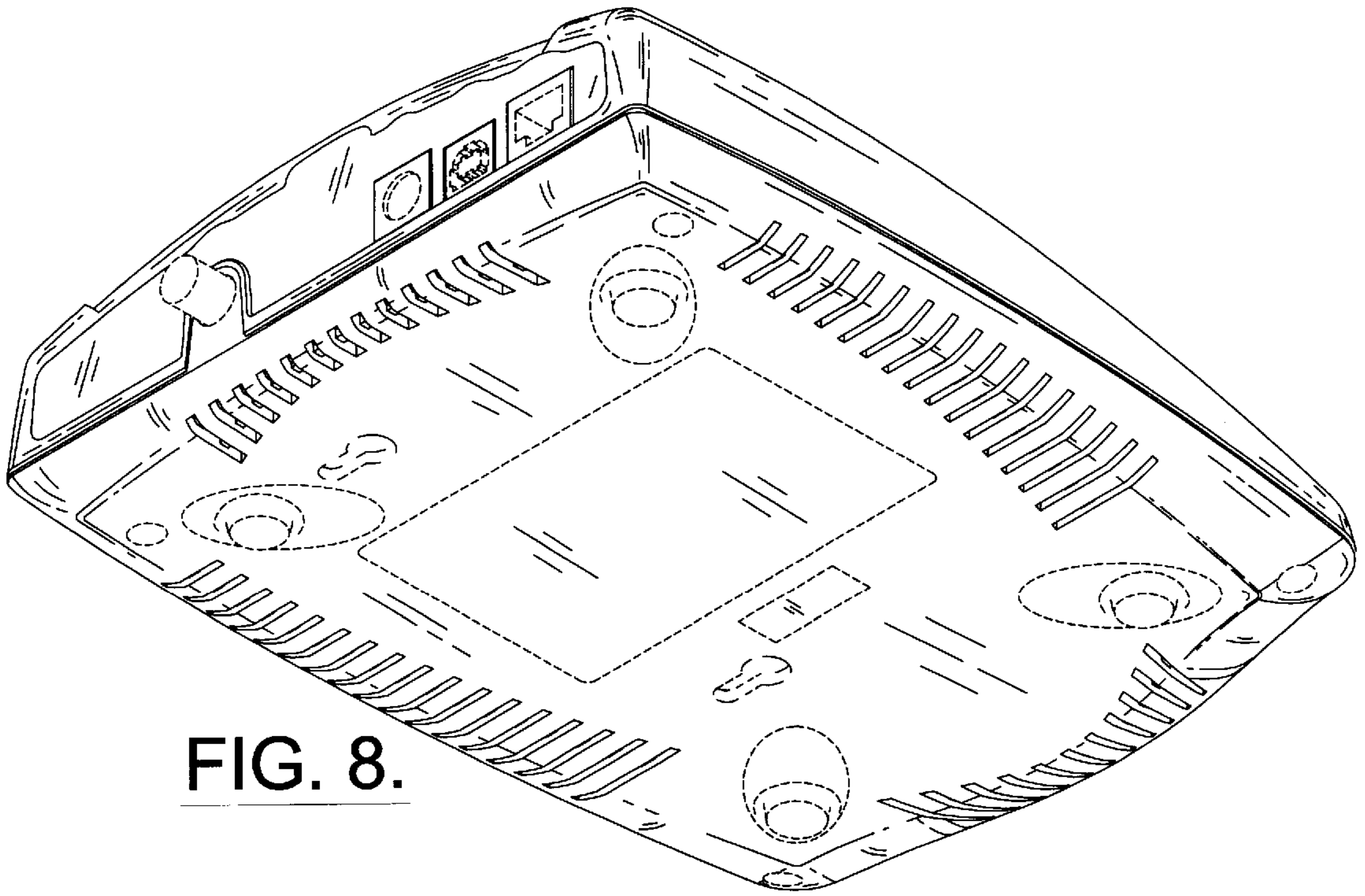


FIG. 8.