

[54] OPTICAL DISK STORAGE DEVICE

[75] Inventor: Kunio Hara, Chiba, Japan

[73] Assignee: Kabushiki Kaisha Toshiba, Kawasaki, Japan

[\*\*] Term: 14 Years

[21] Appl. No.: 20,321

[22] Filed: Feb. 27, 1987

[30] Foreign Application Priority Data

Sep. 1, 1986 [JP] Japan ..... 61-33961

[52] U.S. Cl. .... D14/109; D14/100

[58] Field of Search ..... D14/100-105, D14/107, 109; D13/40, 41; 360/97-99, 132, 133, 135, 137, 92, 93, 86, 96.05, 96.06; 361/330-332, 334, 335, 337, 338, 344, 348, 380, 381, 384, 408, 415, 390-395; 369/273, 275, 277, 279, 291, 292, 75.1; 346/41, 63; 174/50, 52.1; 206/309, 312, 444; 200/5 A, 5 R, 6 A, 6 R

[56] References Cited

U.S. PATENT DOCUMENTS

- D. 282,664 2/1986 Aoyama ..... D14/100
- D. 285,924 9/1986 Wilson et al. .... D14/100
- D. 286,779 11/1986 Sutoh et al. .... D14/109
- D. 295,749 5/1988 Kelley, Jr. et al. .... D14/100
- D. 296,696 7/1988 Yokoi et al. .... D14/100
- D. 296,898 7/1988 Hara ..... D14/109

- 4,608,681 8/1986 Shiosaki ..... 369/291 X
- 4,640,416 2/1987 Northrup et al. .... 206/444 X
- 4,694,957 9/1987 Akeret ..... 206/444 X
- 4,791,511 12/1988 Davis ..... 369/291

OTHER PUBLICATIONS

Icon Review—Winter 1986, p. 30, AST SCSI Drives, (The Mac Catalog).

Catalogue of FACOM 9450 published by Fujitsu Limited received by the assignee company on Apr. 2, 1986. YEWMAC300 of Yokogawa Hokushin Electric Co., Ltd. advertised in the Nihon Keizai Shimbun (Newspaper) published on Jun. 2, 1986.

Primary Examiner—Susan J. Lucas

Assistant Examiner—Freda S. Nunn

Attorney, Agent, or Firm—Oblon, Spivak, McClelland, Maier & Neustadt

[57] CLAIM

The ornamental design for an optical disk storage device, as shown.

DESCRIPTION

FIG. 1 is a front, top and right side perspective view of an optical disk storage device showing my new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a right side elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a rear elevational view thereof; and FIG. 7 is a bottom plan view thereof.

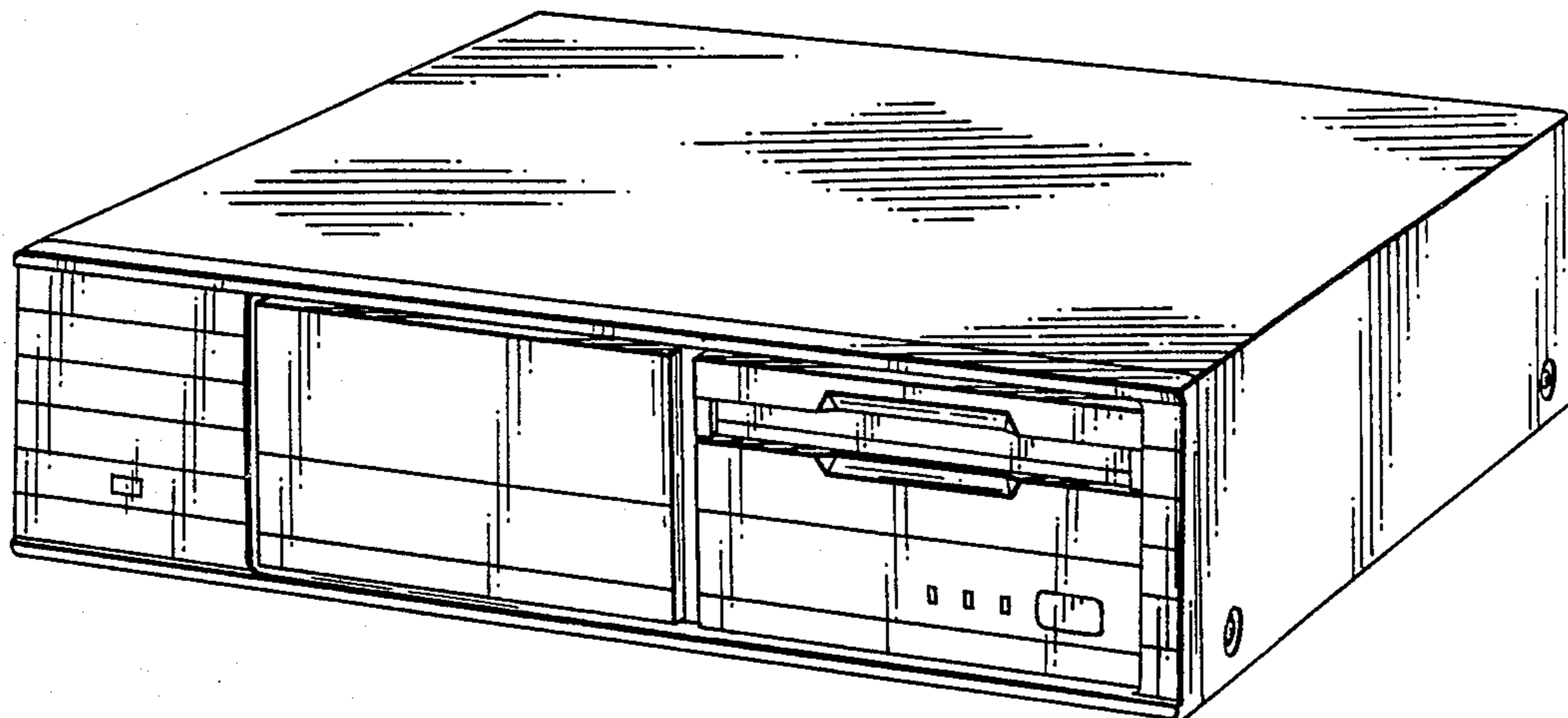


FIG. 1

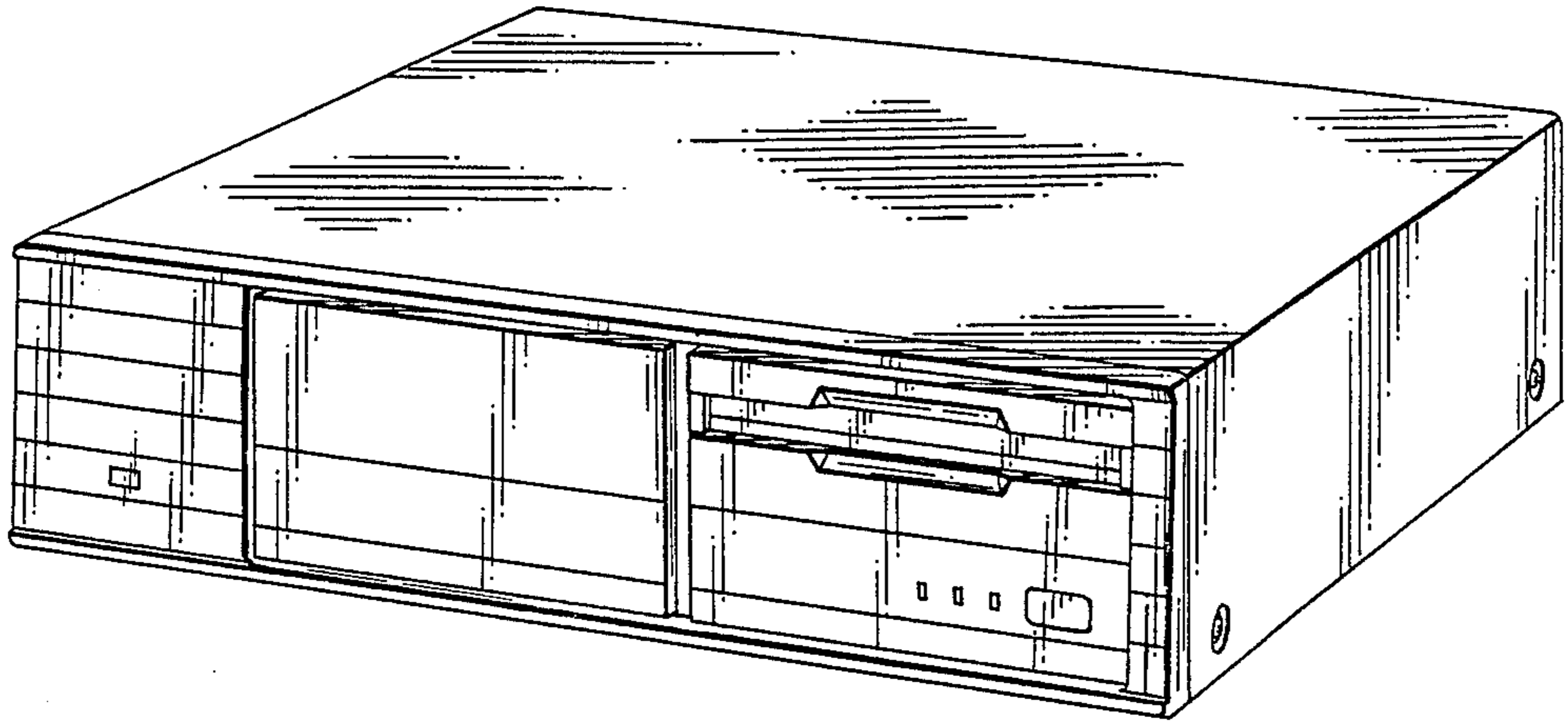


FIG. 2

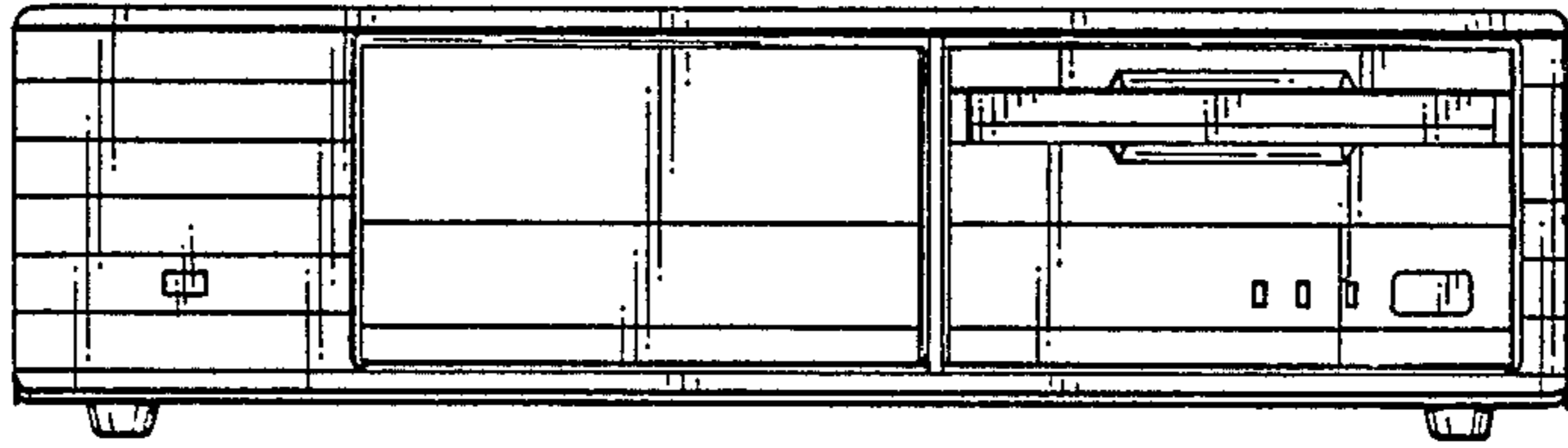


FIG. 3

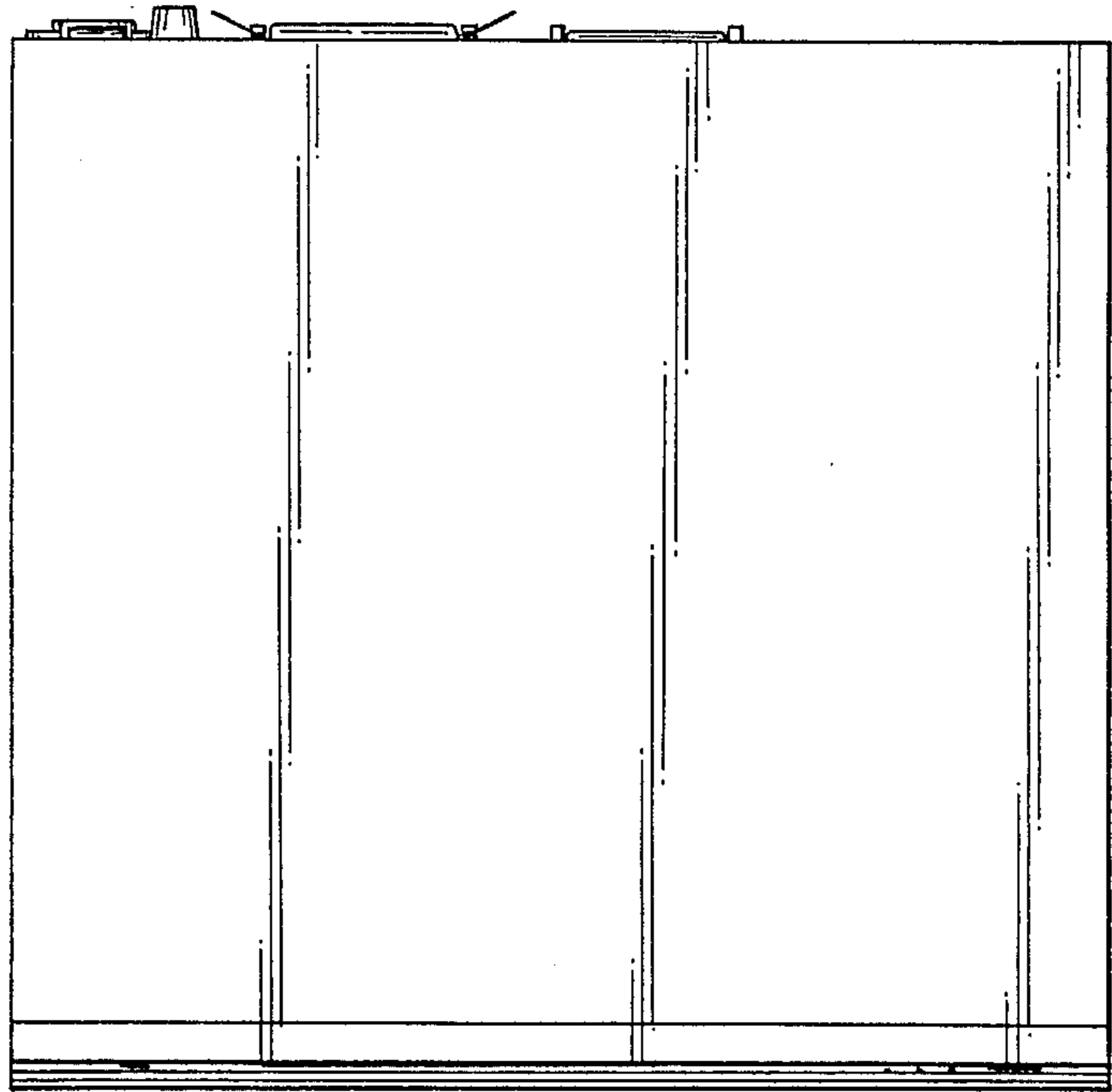


FIG. 4

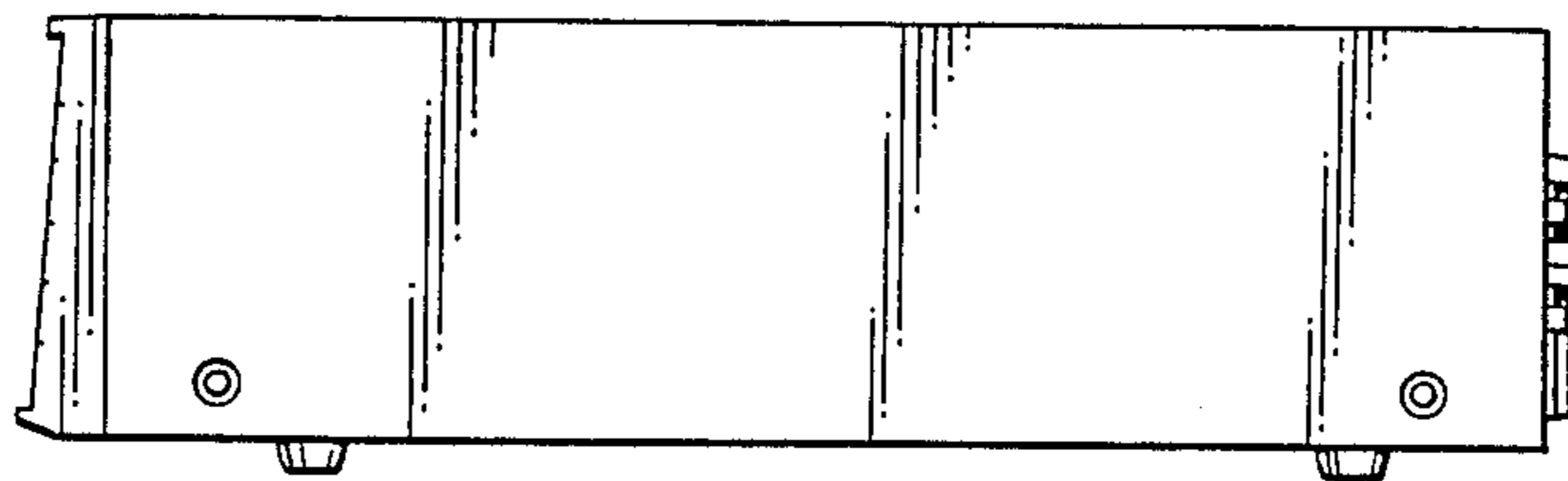


FIG. 5

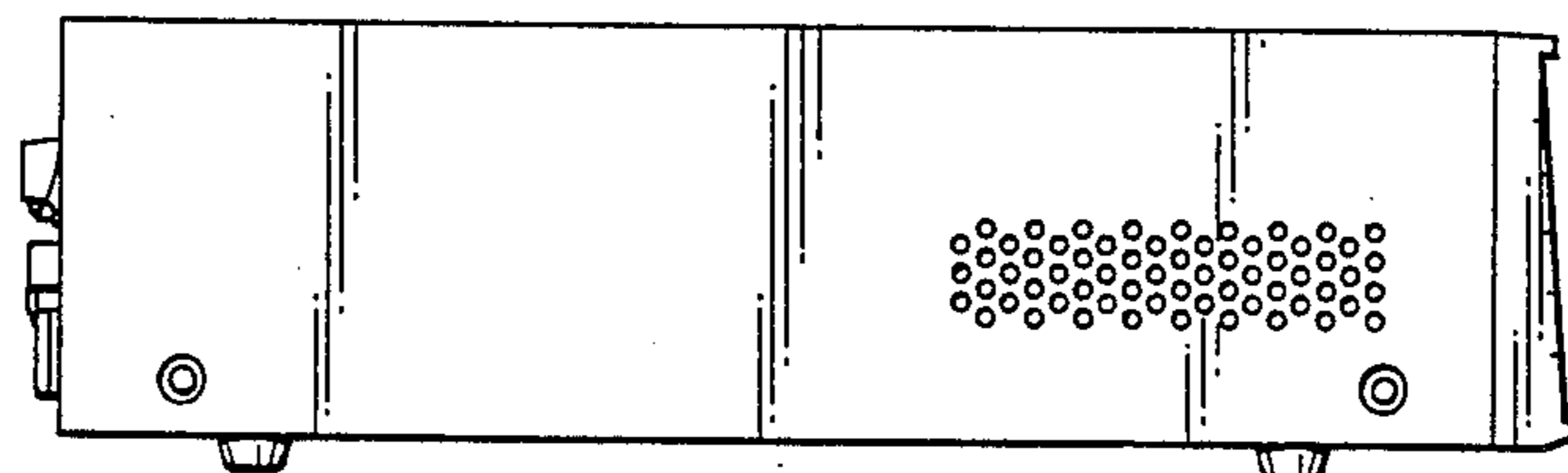


FIG. 6

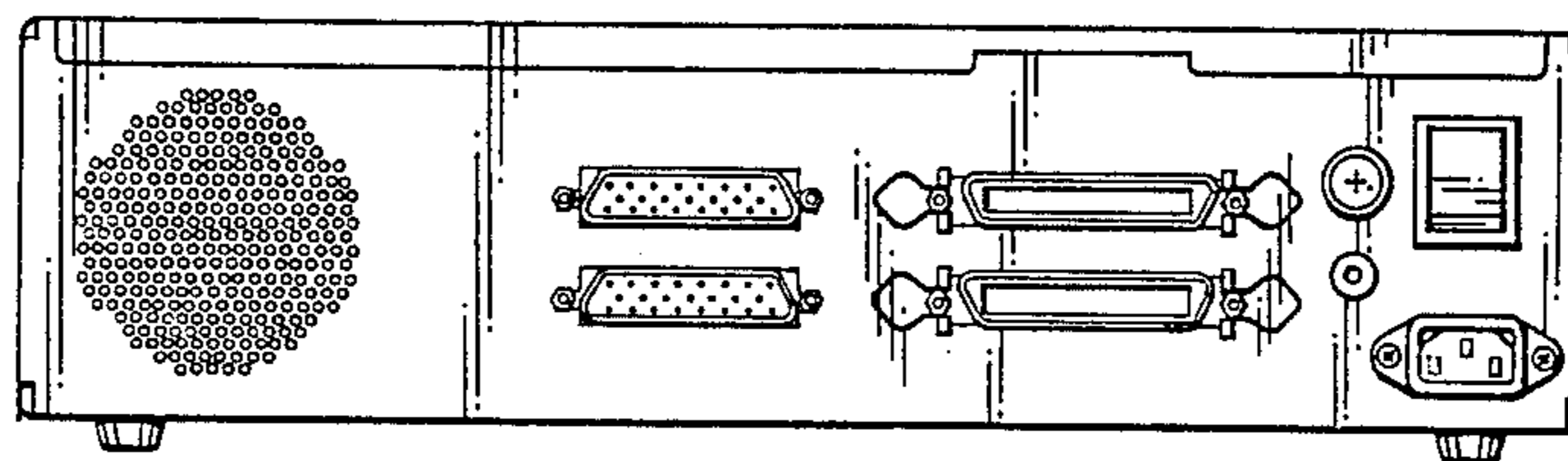


FIG. 7

