

[54] **ELECTRONIC COMPUTER** 4,730,364 3/1988 Tat-Kee ..... 364/708  
 4,742,478 5/1988 Nigro, Jr. et al. .... 361/394 X

[75] **Inventors: Yoshihiko Sugano; Masahiko Tabuchi, both of Tokyo, Japan**

[73] **Assignee: Kabushiki Kaisha Toshiba, Kanagawa, Japan**

[\*\*] **Term: 14 Years**

[21] **Appl. No.: 131,388**

[22] **Filed: Dec. 10, 1987**

[30] **Foreign Application Priority Data**  
 Jun. 17, 1987 [JP] Japan ..... 62-24428

[52] **U.S. Cl. .... D14/106**

[58] **Field of Search ..... D14/100, 102, 105, 106, D14/107, 113, 115; D18/1, 7, 11, 12; 235/145 A, 145 R; 340/700, 706, 711, 712; 341/22, 23; 358/249, 254; 364/706-710; 400/472, 479, 486, 489; 312/198, 208**

**FOREIGN PATENT DOCUMENTS**

47-14961 5/1972 Japan .  
 499866 4/1979 Japan .  
 599666 4/1983 Japan .  
 650470 5/1985 Japan .  
 664175 10/1985 Japan .  
 85300416 5/1986 Japan .  
 684172 8/1986 Japan .  
 684172 8/1986 Japan .  
 685000 8/1986 Japan .  
 685000 8/1986 Japan .  
 685063 8/1986 Japan .  
 685121 8/1986 Japan .  
 685733 8/1986 Japan .  
 686374 9/1986 Japan .  
 686381 9/1986 Japan .  
 686386 9/1986 Japan .  
 686706 9/1986 Japan .  
 695931 12/1986 Japan .  
 696188 1/1987 Japan .  
 697328 1/1987 Japan .  
 685121 10/1988 Japan .  
 67297 2/1987 Rep. of Korea .  
 85-2546 1/1987 Sweden .  
 85-2547 1/1987 Sweden .

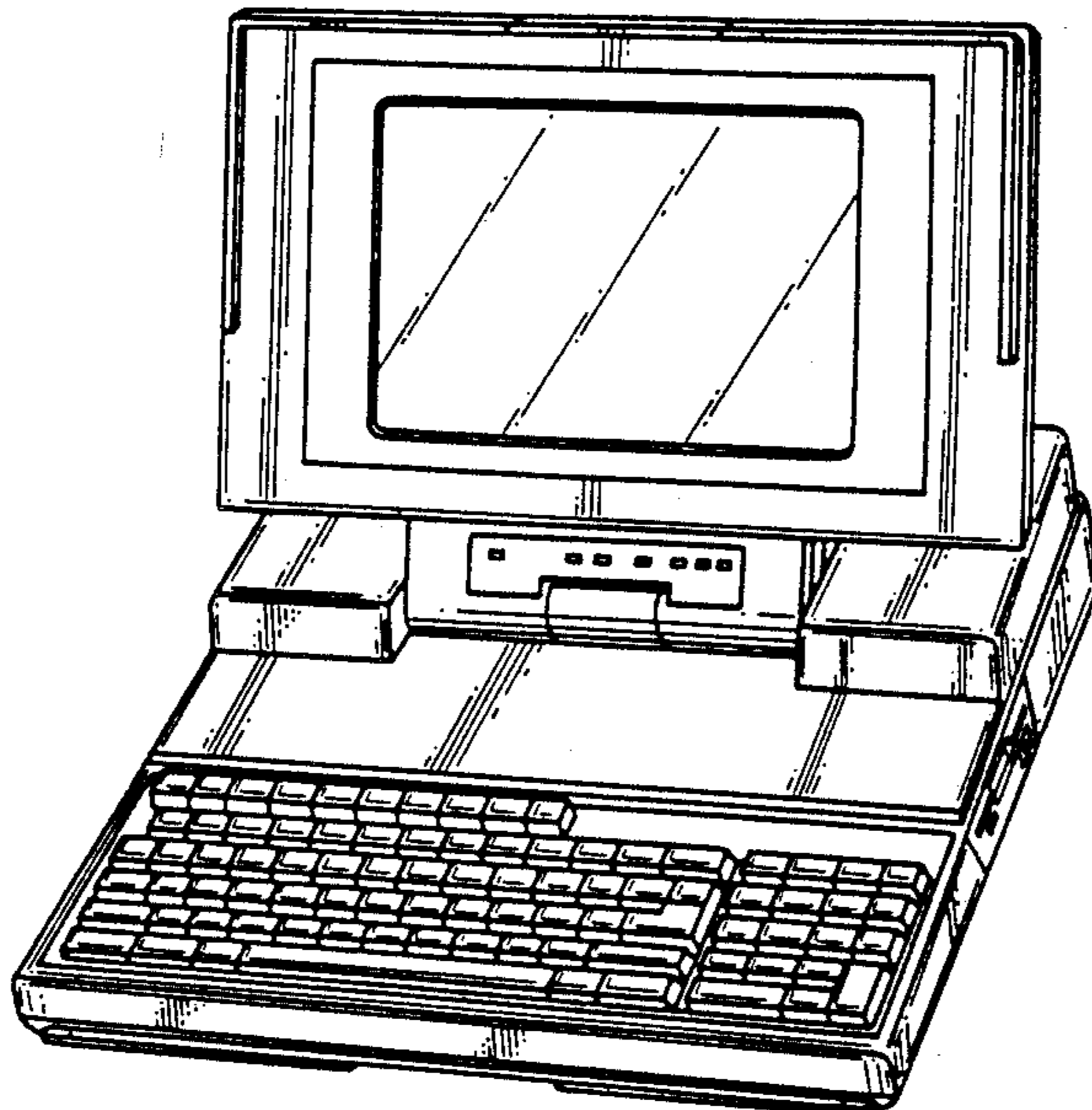
[56] **References Cited**

**U.S. PATENT DOCUMENTS**

221,002 6/1971 Bachman .  
 222,472 10/1971 Jacobson .  
 224,784 7/1972 Sucre et al. .  
 247,563 3/1978 Jinbo et al. .  
 D. 254,005 1/1980 Zadock et al. .  
 D. 258,957 4/1981 Bevilacqua et al. .  
 D. 275,102 8/1984 MacConnel .  
 D. 280,511 9/1985 Moggridge et al. .  
 D. 282,843 3/1986 Kurihara et al. .  
 D. 283,511 4/1986 Dunn .  
 D. 284,193 6/1986 Marshall .  
 D. 284,474 7/1986 Sawada .  
 D. 287,969 1/1987 Kusanagi .  
 D. 288,566 3/1987 Chin et al. .  
 D. 289,177 4/1987 Sawada .  
 D. 289,763 5/1987 Fujii et al. .  
 D. 290,256 6/1987 Sapper et al. .  
 D. 290,845 7/1987 Yubisui et al. .  
 D. 291,442 8/1987 Kurihara .  
 D. 293,677 1/1988 Hara et al. .  
 D. 293,678 1/1988 Sawatani et al. .  
 D. 294,029 2/1988 Nishiyama et al. .  
 D. 294,831 3/1988 Hara et al. .  
 D. 295,176 4/1988 Nishimoto et al. .  
 4,497,036 1/1985 Dunn ..... 364/708

**OTHER PUBLICATIONS**

Sharp "Character Display" Article, 5/18/76.  
 Fanuc System P-Model, 07/27/83.  
 Moebel Interior Design, 01/05/84.  
 Micro Office Systems "Road Runner", 01/31/84.  
 Demus 645, 02/22/84.  
 Design 423, 05/08/84.  
 Epson HC-88, 07/01/84.  
 Dulmont Model Magnum, 08/00/84.  
 Apple Computer, 10/15/84.  
 Texas Instruments Pro-Lite, 11/14/84.  
 Tandy 200, 00/00/85.  
 General Corporation 4400, 01/14/85.  
 Drawing J60007802, 02/26/85.  
 Aval TM 20, 03/08/85.  
 C & D News, 03/29/85.  
 Hewlett-Packard HP110, 04/00/85.  
 Sharp PC5000, 04/00/85.  
 Fujitsu FM 16, 04/17/85.



Data General One Advertisement, 05/23/85.  
Toshiba T1100 Plus, 07/22/85.  
Minato Electronics MODS-5000, 08/22/85.  
Hewlett-Packard Portable Plus, 12/00/85.  
Apple IIC, 12/00/85.  
Fuji Line Motor Monitor FLM 700, 01/31/86.  
MRD Advertisement, 03/29/84.  
Gavilan Mobile Computer Brochure, 04/19/84.  
Hewlett-Packard Advertisement, 06/05/84.  
Hitachi Advertisement, 09/04/84.  
Hewlett-Packard Advertisement, 09/12/84.  
Sharp PC-5000 Brochure, 09/26/84.  
Data General One Advertisement, 09/28/84.  
TI Software Journal, Pro Lite TM, 11/14/84.  
IS-11c Advertisement, 11/14/84.  
Dulmont Magnum Article in Portable Computer,  
11/00/84.  
IBM Advertisement, 12/06/84.  
AVAL TM Advertisement, 02/11/85.  
NEC Starlet PC-8401A Brochure, 03/28/85.  
Fujitsu FM16 TL Brochure, 05/22/85.  
Data General One Brochure, 05/23/85.  
FBS Advertisement, 10/30/85.  
IBM Advertisement, 11/28/85.  
PC-816F Advertisement, 05/27/86.  
Zenith Data Systems NEWSDATE Newsletter,  
06/07/86.  
Tandy 600 Advertisement, 07/25/86.  
Ricoh JP70D Brochure, 09/29/86.  
Data General One Brochure, 10/03/86.  
Article re IBM Portable Personal Computer, 10/15/86.  
NEC PC-98LT Advertisement, 10/23/86.  
Yaskawa P-T50 Advertisement, 11/12/86.  
Yaskawa Memocon®-SC GL20 Advertisement,  
03/27/87.  
TI Advertisement in Telephony, 04/01/87.  
Data General One Model 2J Brochure, 05/20/87.  
Ricoh Mr. Mytool LX Advertisement, 07/31/87.  
Visual Computer Brochure.

Gavilan Mobile Computer Brochure.  
Olivetti Personal Computer M15 Brochure.  
Epson HC-88, HC80 Brochure.  
Epson PX-8 Personal Computer Brochure.  
Mitsubishi mp286L Laptop Personal Computer Bro-  
chure.  
Grid Brochure.  
Dauphin Laptop Computer Brochure.  
MicroDIRECT Brochure.  
SupersPort Brochure.  
Panasonic KX-D4930 advertisement.  
Ampere WS-1 advertisement.  
Tandy 200 advertisement.  
NEC Starlet PC-8401A advertisement.  
Schneider, Multivision 300SLC Catalog.  
Victor Technologies, V 286 P Catalog.  
GRID Computer Catalogue, dated Sep. 24, 1985.  
Fujitsu Computer Catalog, dated Nov. 1984.  
Hewlett-Packard Computer advertisement, dated May  
18, 1984.

*Primary Examiner*—Susan J. Lucas  
*Assistant Examiner*—Freda S. Nunn  
*Attorney, Agent, or Firm*—Banner, Birch, McKie &  
Beckett

[57] CLAIM

The ornamental design for an electronic computer, as  
shown and described.

DESCRIPTION

FIG. 1 is a top, front, right side perspective view of an  
electronic computer showing our new design;  
FIG. 2 is a top plan view thereof,  
FIG. 3 is a left side elevational view thereof,  
FIG. 4 is a rear elevational view thereof,  
FIG. 5 is a bottom plan view thereof,  
FIG. 6 is a top plan view thereof, the display panel in  
closed position;  
FIG. 7 is an elevational view thereof, the display panel  
in closed position.

FIG. 1

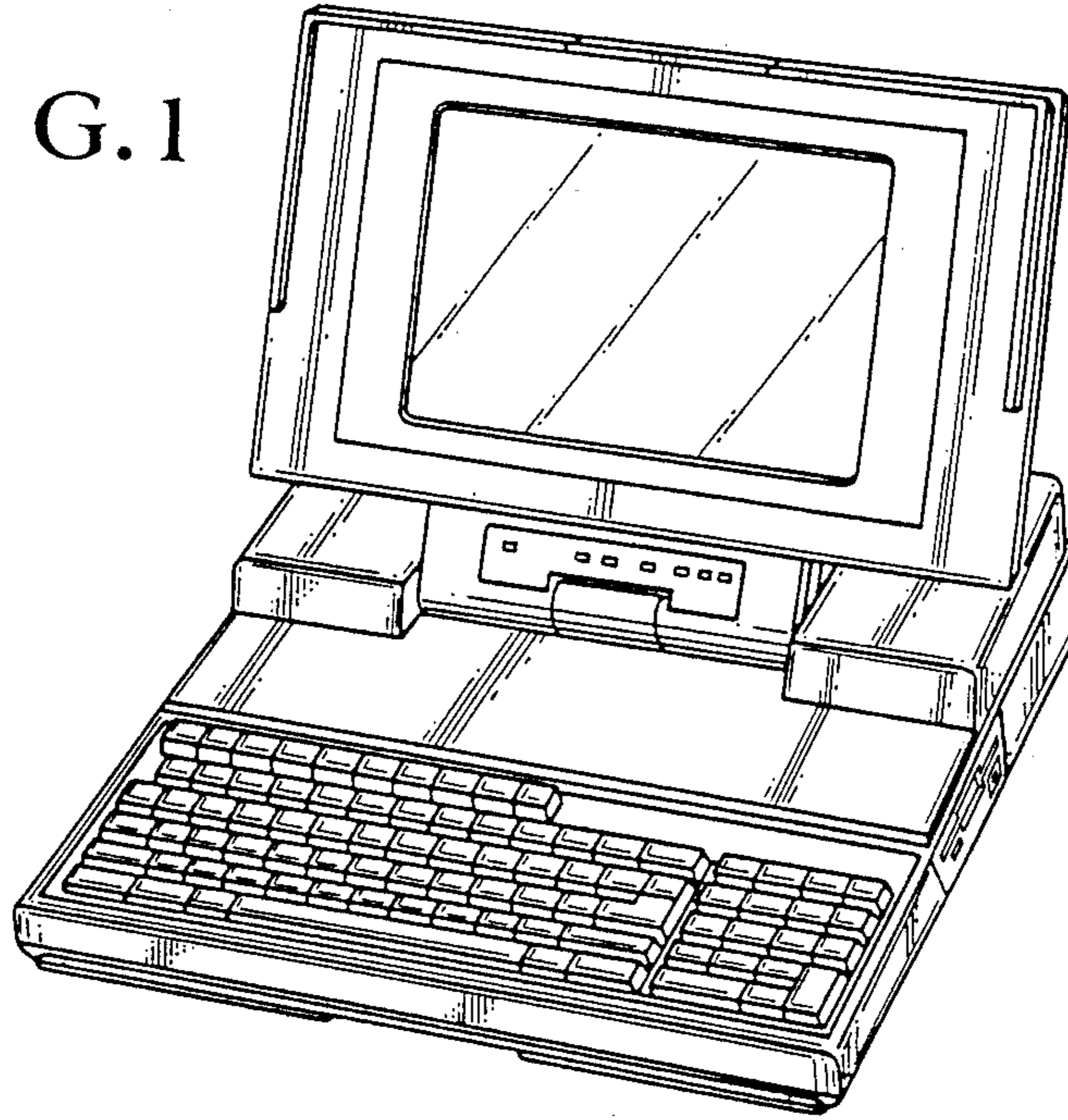
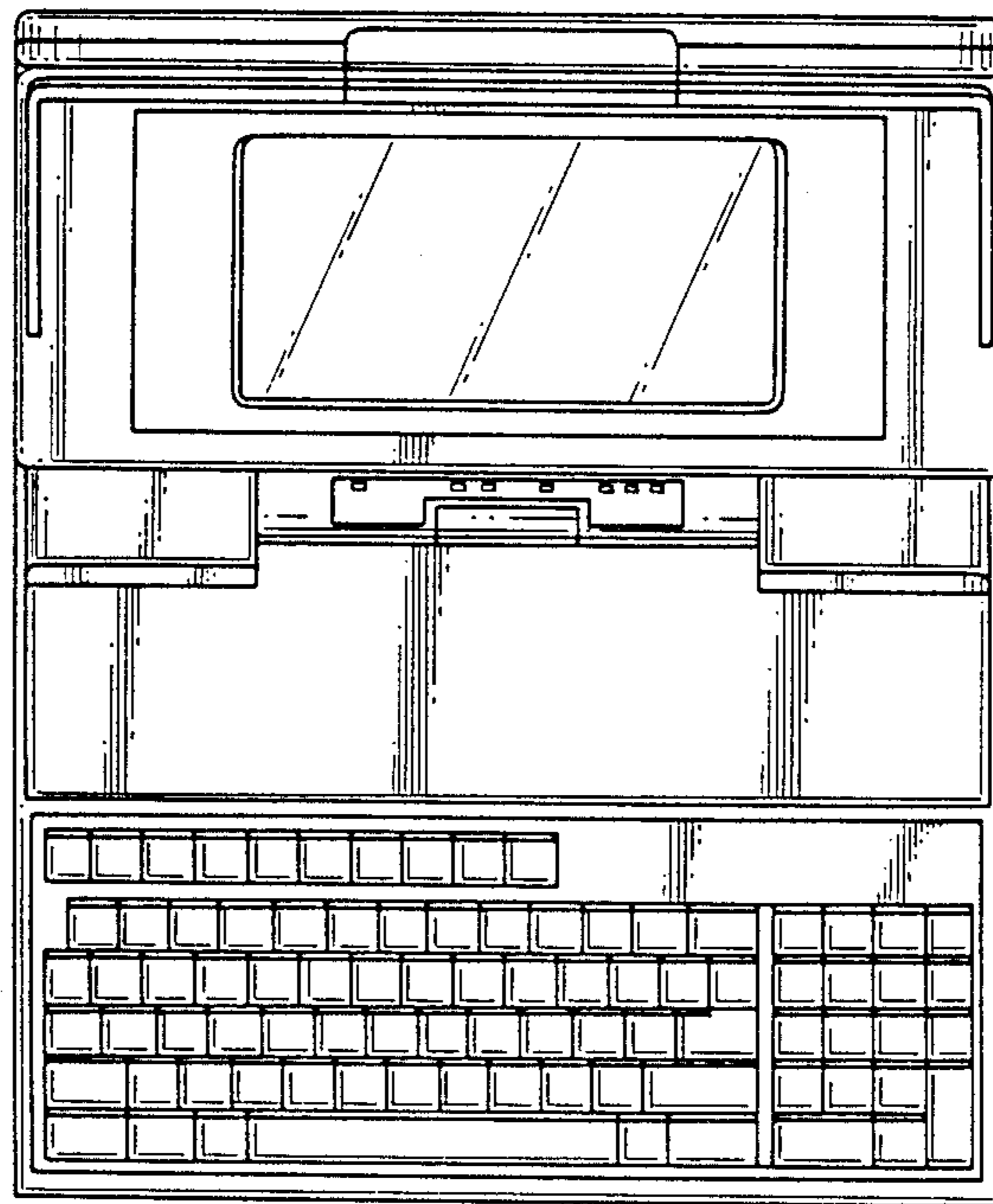


FIG. 2



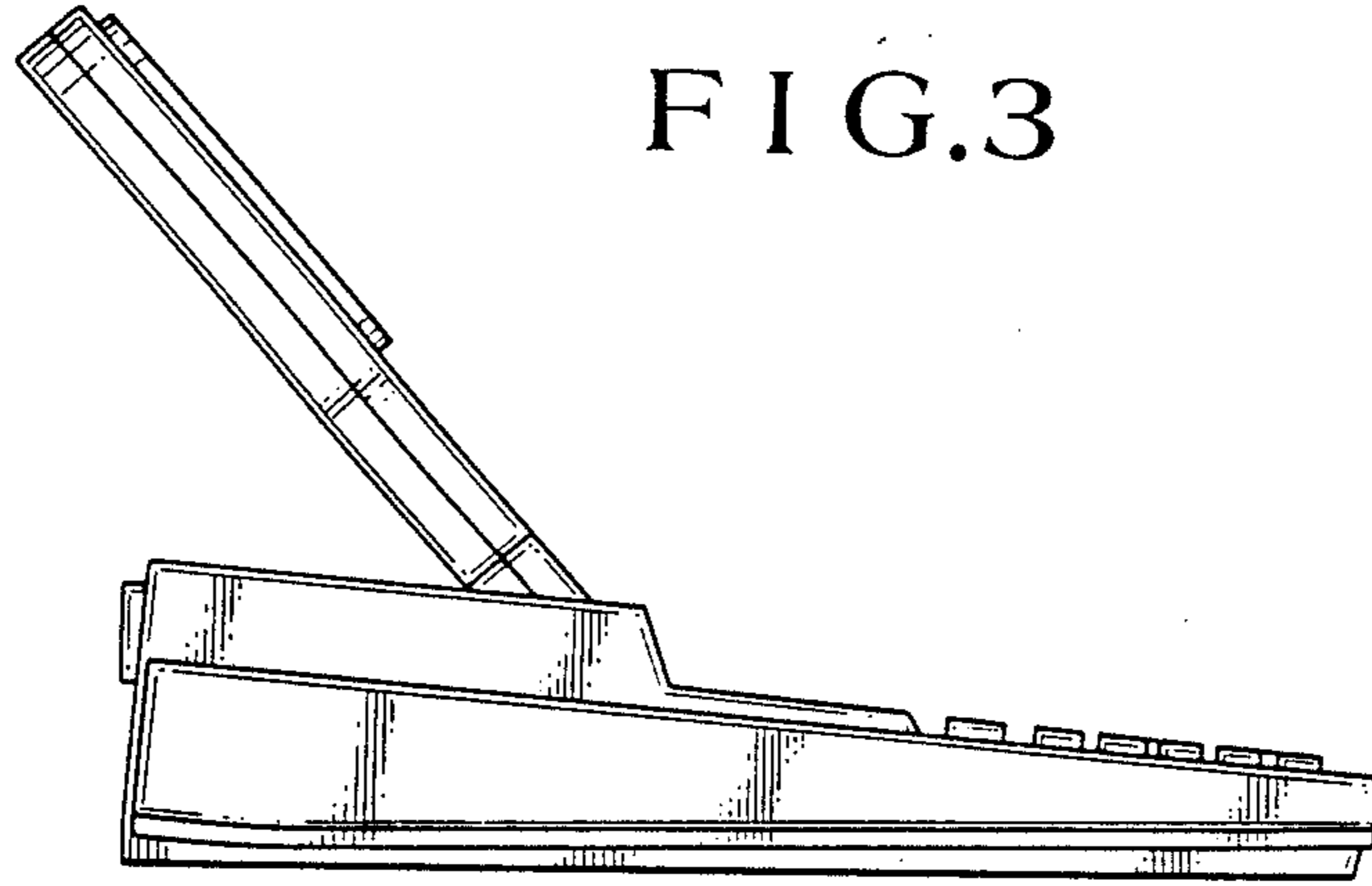


FIG. 4

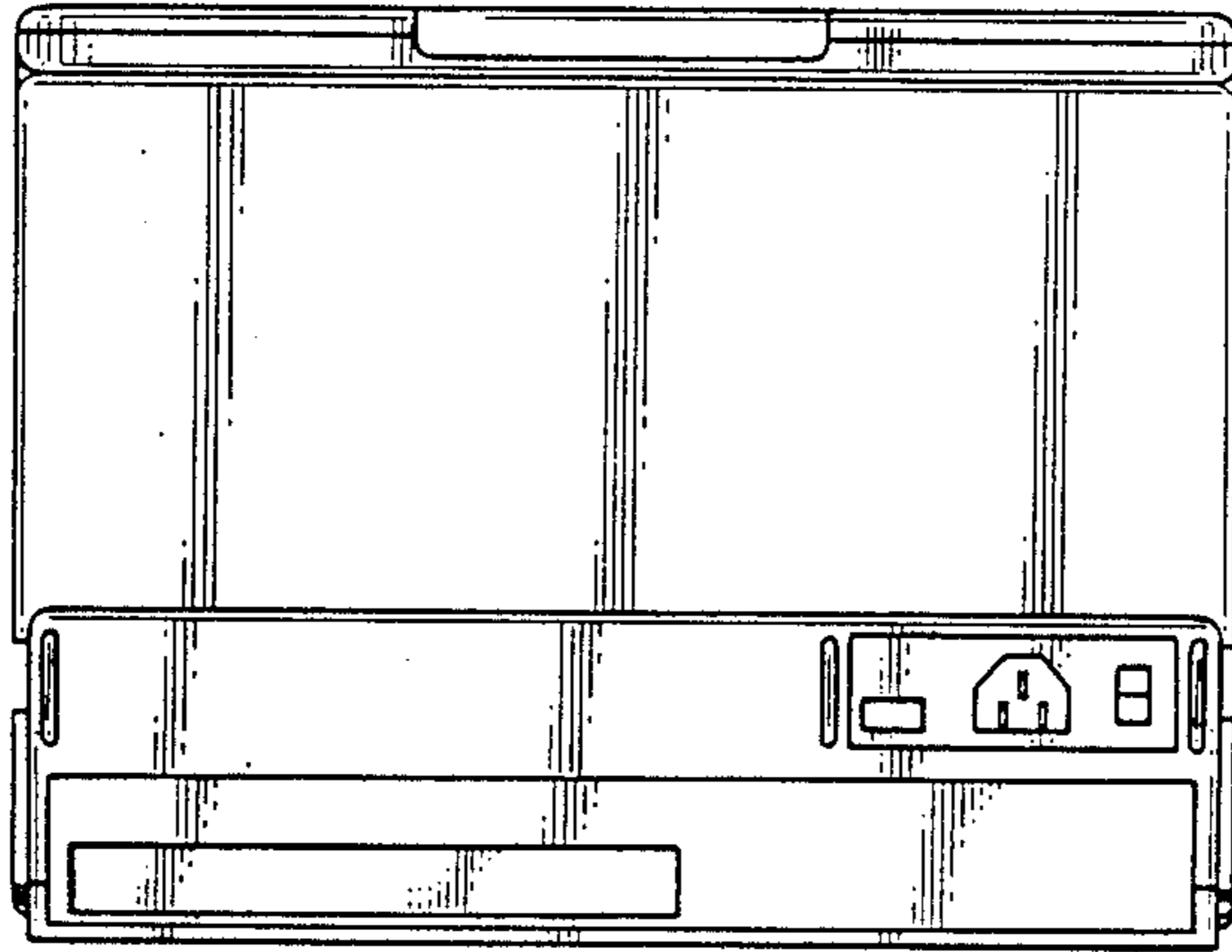


FIG. 7

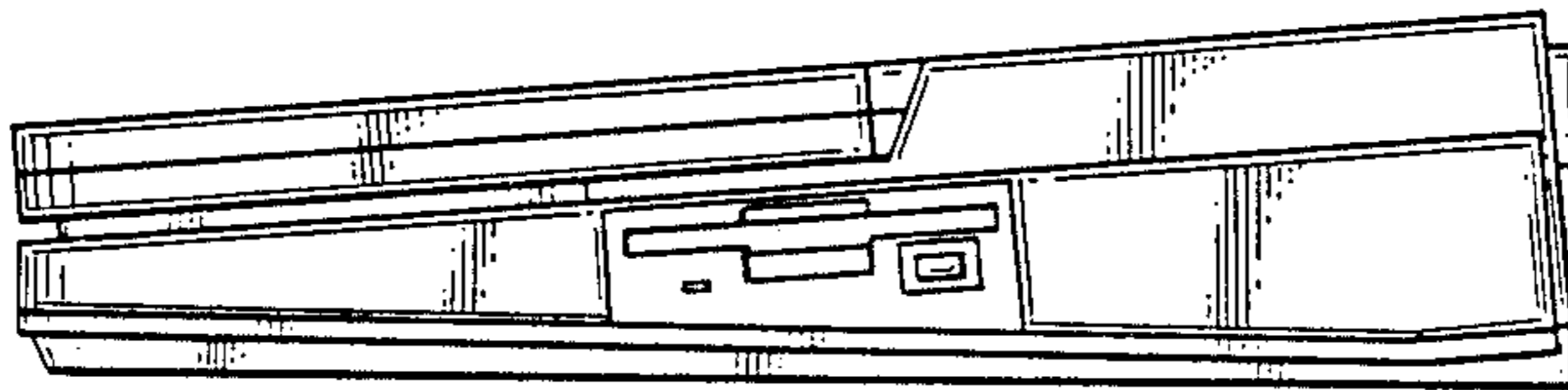


FIG. 5

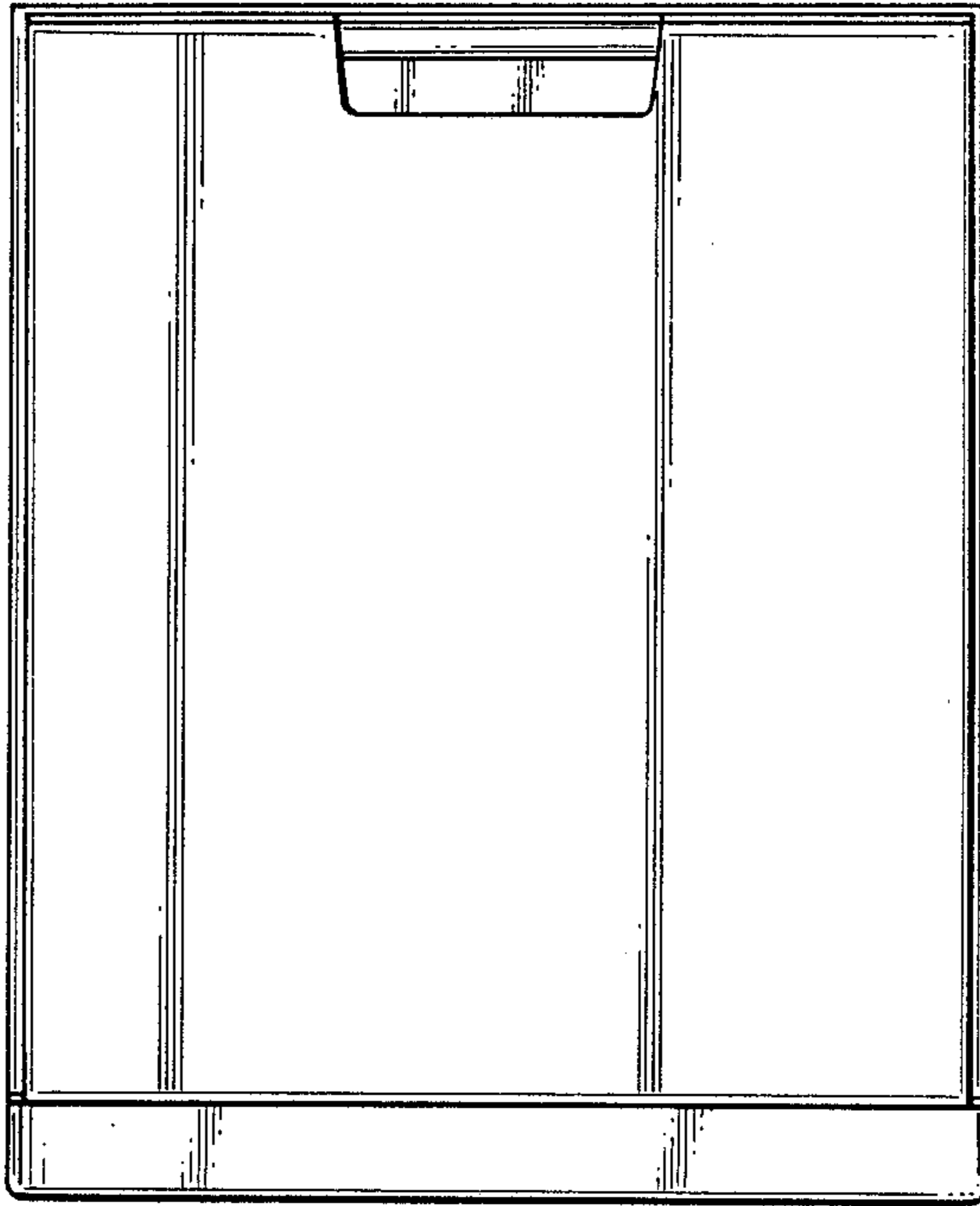


FIG. 6

