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

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(45) **Date of Patent:** **** Nov. 18, 2008**

- (54) **WIDEBAND CODE DIVISION MULTIPLE ACCESS RADIO REPEATER**
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- (73) Assignee: **Samsung Electronics Co., Ltd.**, Suwon-Si (KR)
- (**) Term: **14 Years**
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- (22) Filed: **Apr. 18, 2007**
- (51) **LOC (8) Cl.** **14-03**
- (52) **U.S. Cl.** **D14/358; D14/240**
- (58) **Field of Classification Search** D14/242, D14/496, 240, 167, 302, 314, 348–358, 363, D14/383, 433; D13/149, 184; D3/201, 273; 379/220.01, 221.09, 220.14, 25, 93.09, 93.19, 379/156, 900, 338–339, 441; 711/100, 115; 361/658, 725, 752; 369/272.1, 273, 75.11; 360/133, 79.01, 97.03
See application file for complete search history.

- D536,333 S * 2/2007 McRae et al. D14/240
- D536,696 S * 2/2007 McRae et al. D14/240
- D538,795 S * 3/2007 Wong et al. D14/240
- D540,793 S * 4/2007 Kim et al. D14/358
- D541,274 S * 4/2007 Wang D14/356
- D542,784 S * 5/2007 Franck et al. D14/240
- D556,199 S * 11/2007 Song D14/357
- D561,750 S * 2/2008 Liu et al. D14/240
- D562,264 S * 2/2008 Jeong et al. D13/164
- D562,813 S * 2/2008 Storti et al. D14/240
- D562,814 S * 2/2008 Liu et al. D14/240
- D563,943 S * 3/2008 Watanabe D14/188
- D564,493 S * 3/2008 Tejima D14/168
- D565,568 S * 4/2008 Trifilio et al. D14/356
- D565,571 S * 4/2008 Trifilio et al. D14/434
- D566,115 S * 4/2008 Swanson et al. D14/358
- D566,710 S * 4/2008 Chun et al. D14/358
- D568,312 S * 5/2008 Wang et al. D14/356
- D571,743 S * 6/2008 Tu D14/125
- D573,144 S * 7/2008 Lin D14/358
- D574,823 S * 8/2008 Wung D14/357

* cited by examiner

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(56) **References Cited**

U.S. PATENT DOCUMENTS

- D262,106 S * 12/1981 Frassanito D14/242
- D309,728 S * 8/1990 Nuttall et al. D14/356
- D322,963 S * 1/1992 Kittirutsunetorn D14/242
- D407,393 S * 3/1999 Kazama D14/125
- D432,523 S * 10/2000 Grinkus et al. D14/217
- D464,339 S * 10/2002 Tomino et al. D14/240
- D470,848 S * 2/2003 Morooka D14/433
- D480,372 S * 10/2003 Chen et al. D14/136
- D520,502 S * 5/2006 Xu et al. D14/356
- D522,531 S * 6/2006 Solomon et al. D14/496
- D523,014 S * 6/2006 Liu et al. D14/433
- D529,903 S * 10/2006 McRae et al. D14/240
- D530,325 S * 10/2006 Kerila et al. D14/356
- D534,182 S * 12/2006 Leija et al. D14/496
- D535,281 S * 1/2007 Yang D14/167
- D535,650 S * 1/2007 Wong et al. D14/240
- D535,651 S * 1/2007 Wong et al. D14/240

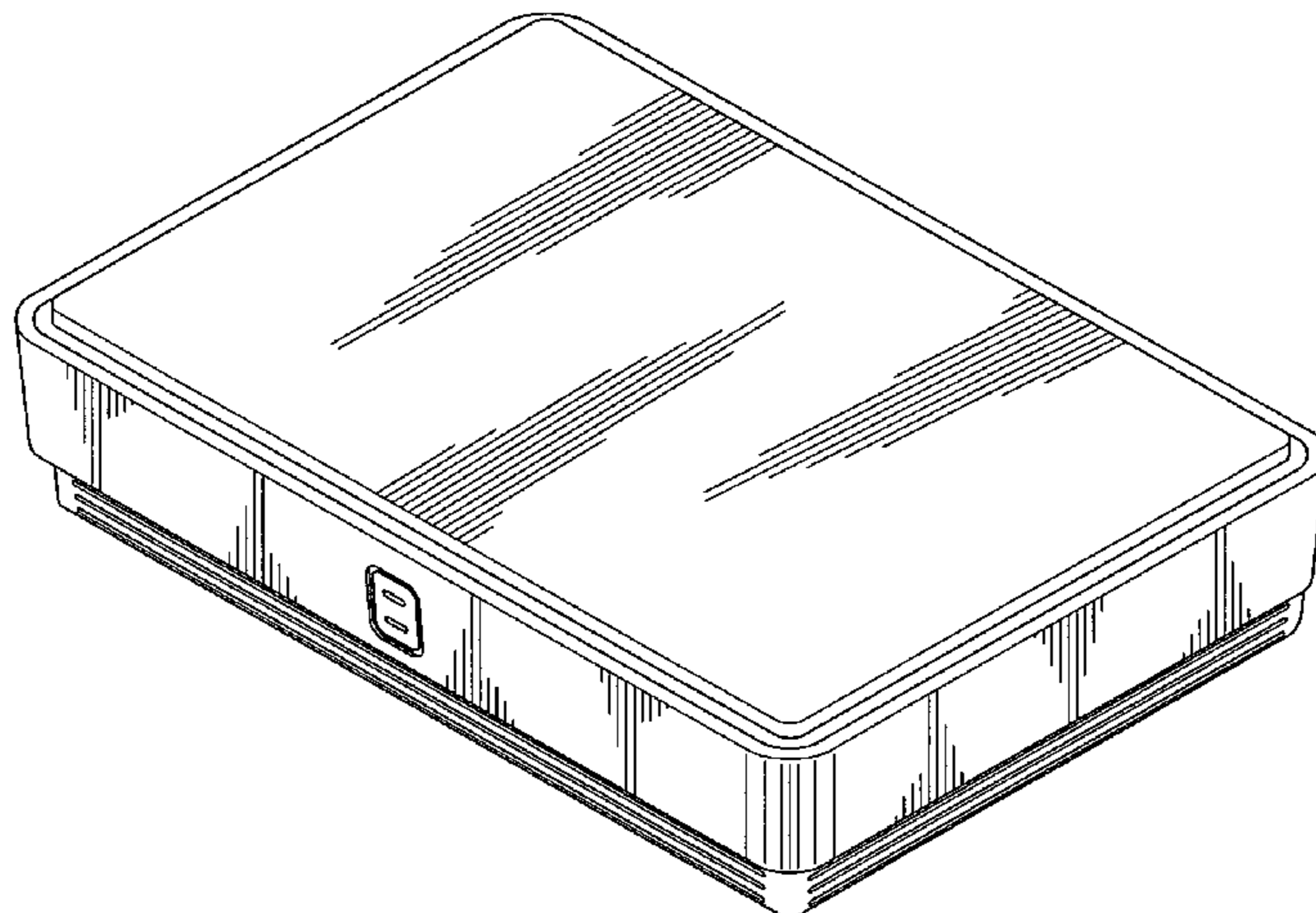
(57) **CLAIM**

The ornamental design for a wideband code division multiple access radio repeater, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a wideband code division multiple access radio repeater showing our new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a left side elevational view thereof; FIG. 5 is a right side elevational view thereof; FIG. 6 is a top plan view thereof; and, FIG. 7 is a bottom plan view thereof.

1 Claim, 4 Drawing Sheets



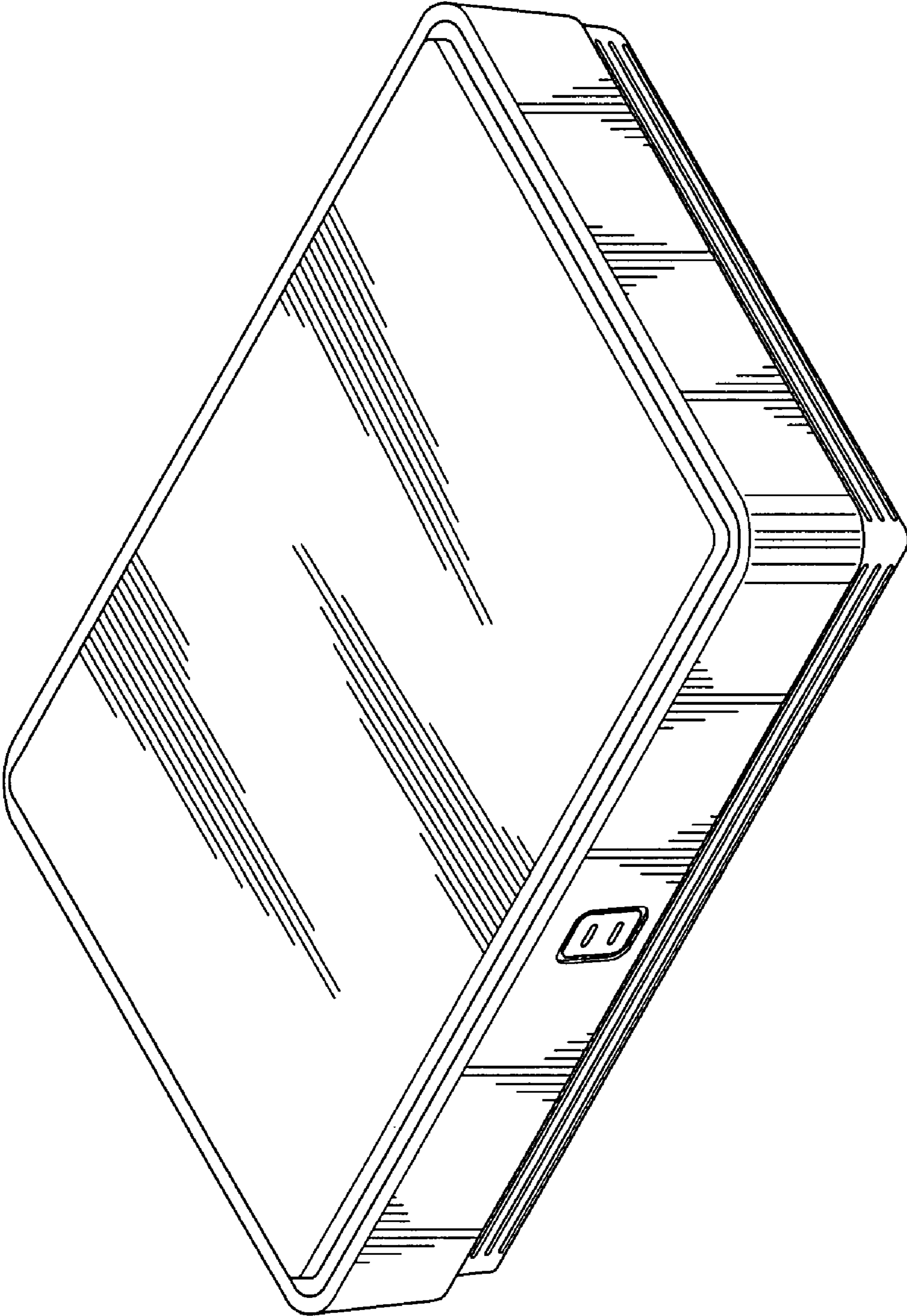


FIG.1

FIG.2

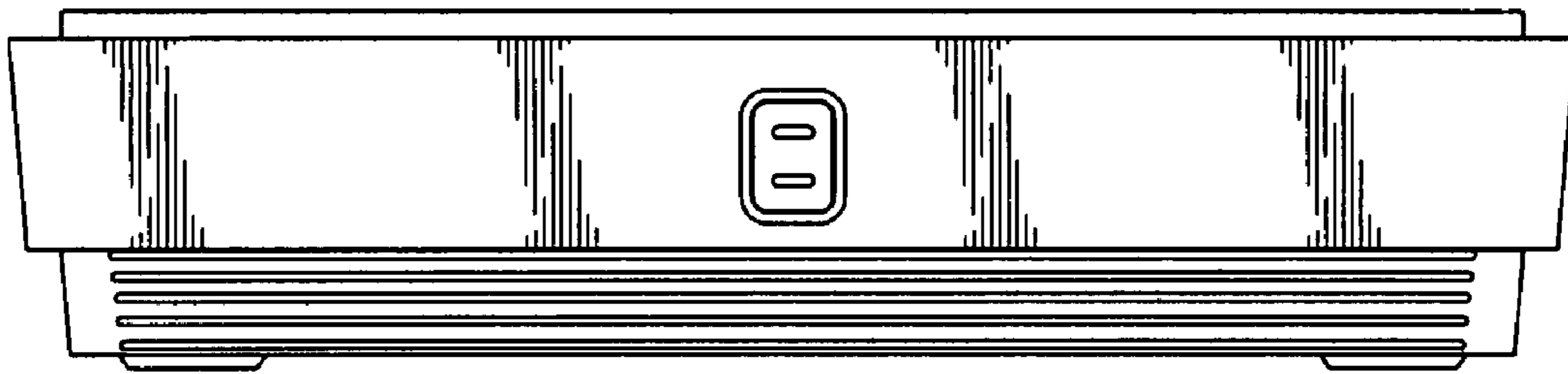


FIG.3

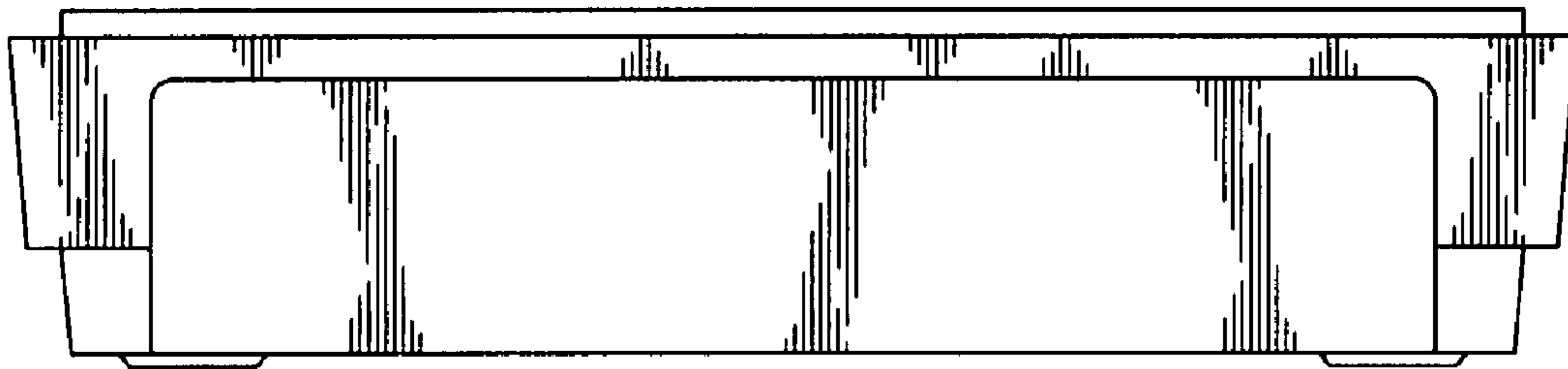


FIG.4

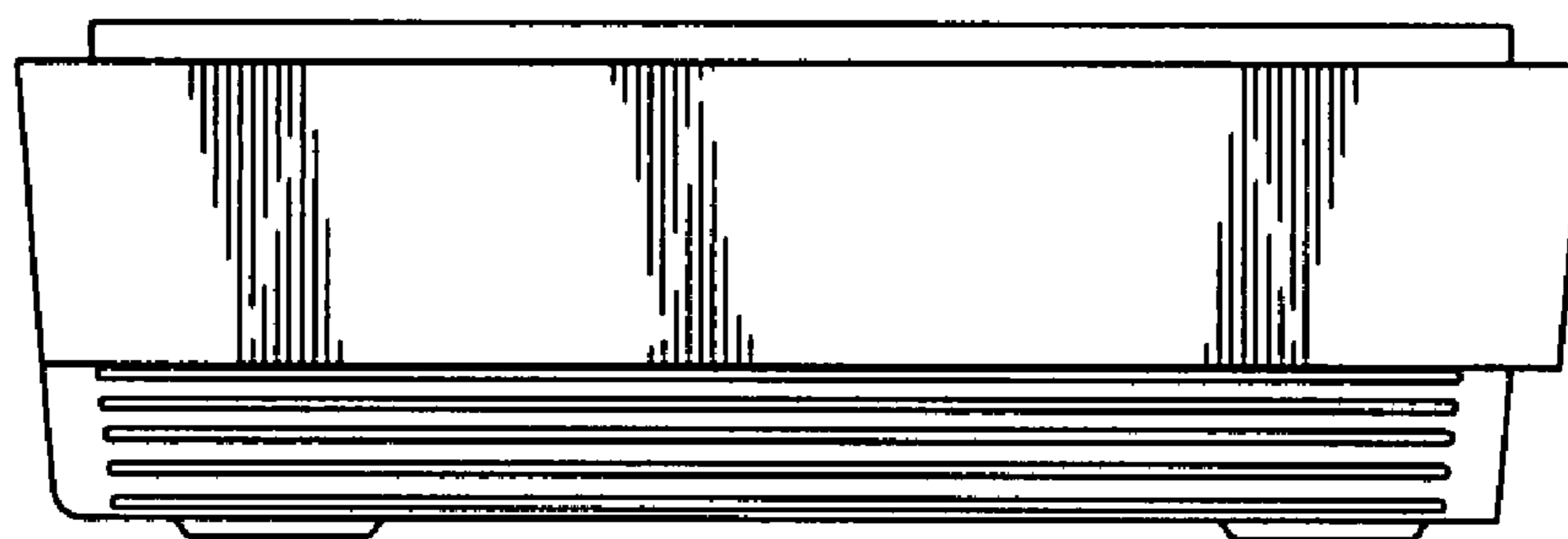


FIG.5

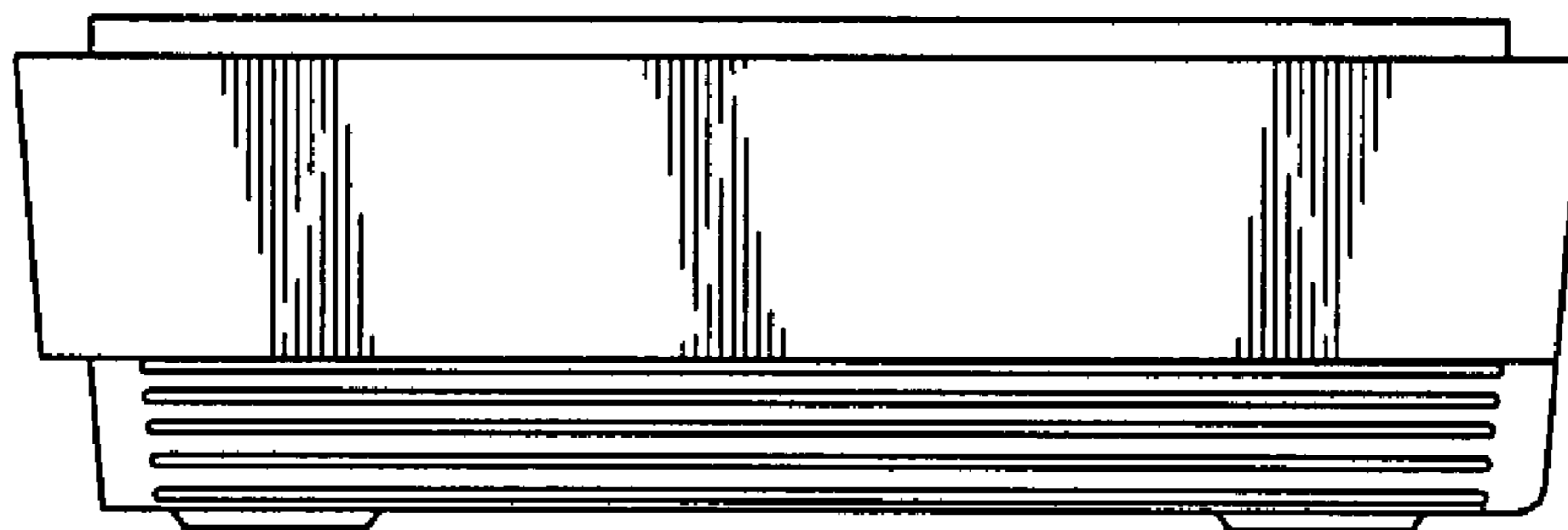


FIG.6

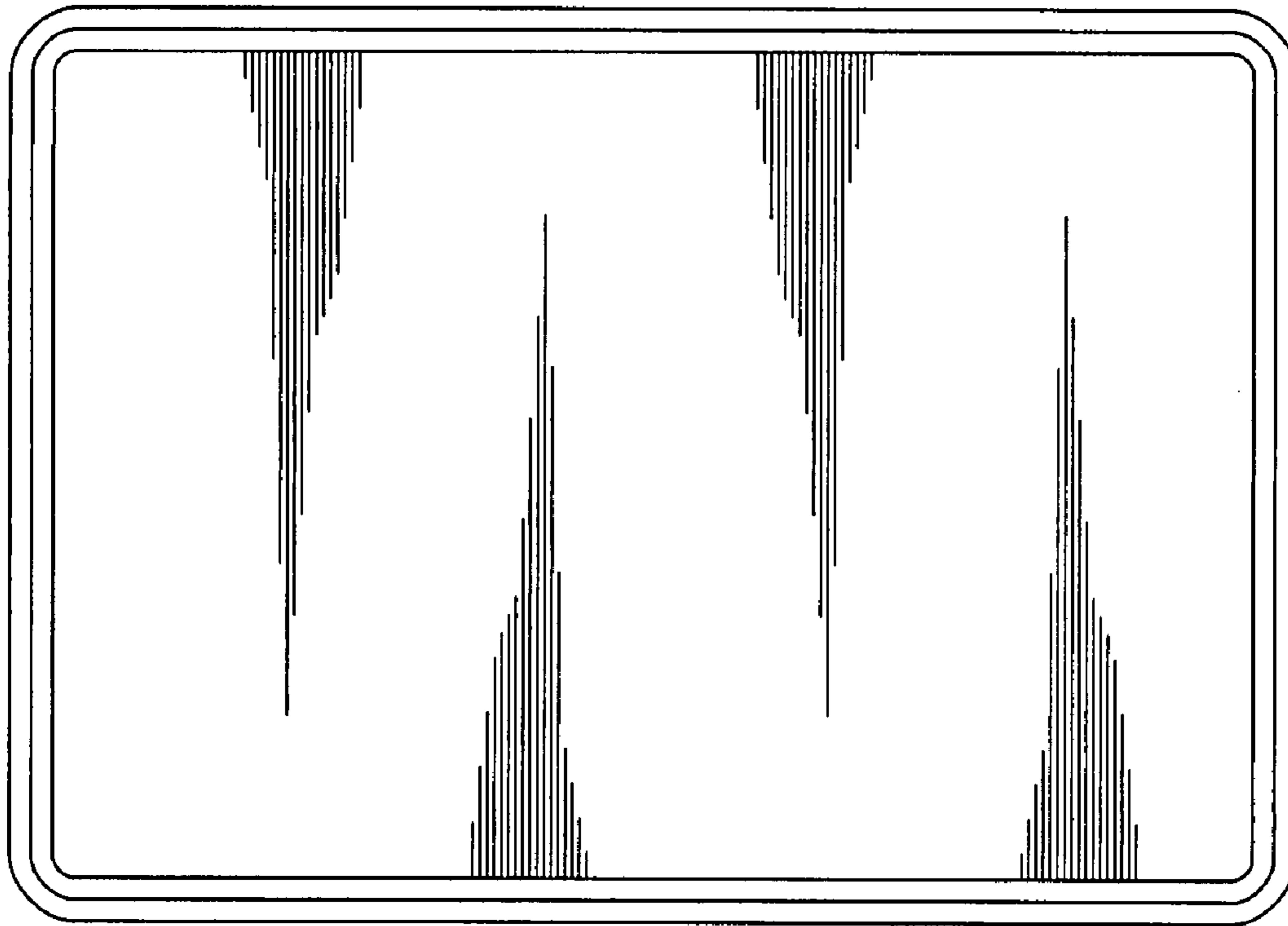


FIG.7

