

[54] TRIPLE BAFFLE TILE FOR FIXED HEATER FOR OIL REFINERIES

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[\*\*] Term: 14 Years

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[52] U.S. Cl. .... D23/393; D25/138

[58] Field of Search ..... D23/393, 386, 387; D25/113, 138, 114, 152, 155; 52/180, 177, 738, 302, 333, 663; 126/147, 151, 148

[56] References Cited

U.S. PATENT DOCUMENTS

58,660	8/1921	Clouser et al. ....	D25/113
D. 253,968	1/1980	Bogan .....	D25/155
D. 256,158	7/1980	Ward .....	D23/393
D. 261,031	9/1981	Ward .....	D23/393
D. 273,998	5/1984	Ballantine .....	D25/155
2,706,109	4/1955	Ödman .....	D25/155
3,498,015	3/1970	Seaburg et al. ....	52/302
4,506,483	3/1985	Phalen, Jr. ....	D25/138
4,565,044	1/1986	Takahara .....	52/302

FOREIGN PATENT DOCUMENTS

2136472	9/1984	United Kingdom .....	52/177
2143556	2/1985	United Kingdom .....	52/177

OTHER PUBLICATIONS

Murray Tile Co., Heavy Duty Acid Resistant Floor Brick and Quarry Tile Booklet 874, p. 1, Conventional Grooved Back for Tiles, (A), left middle of page.

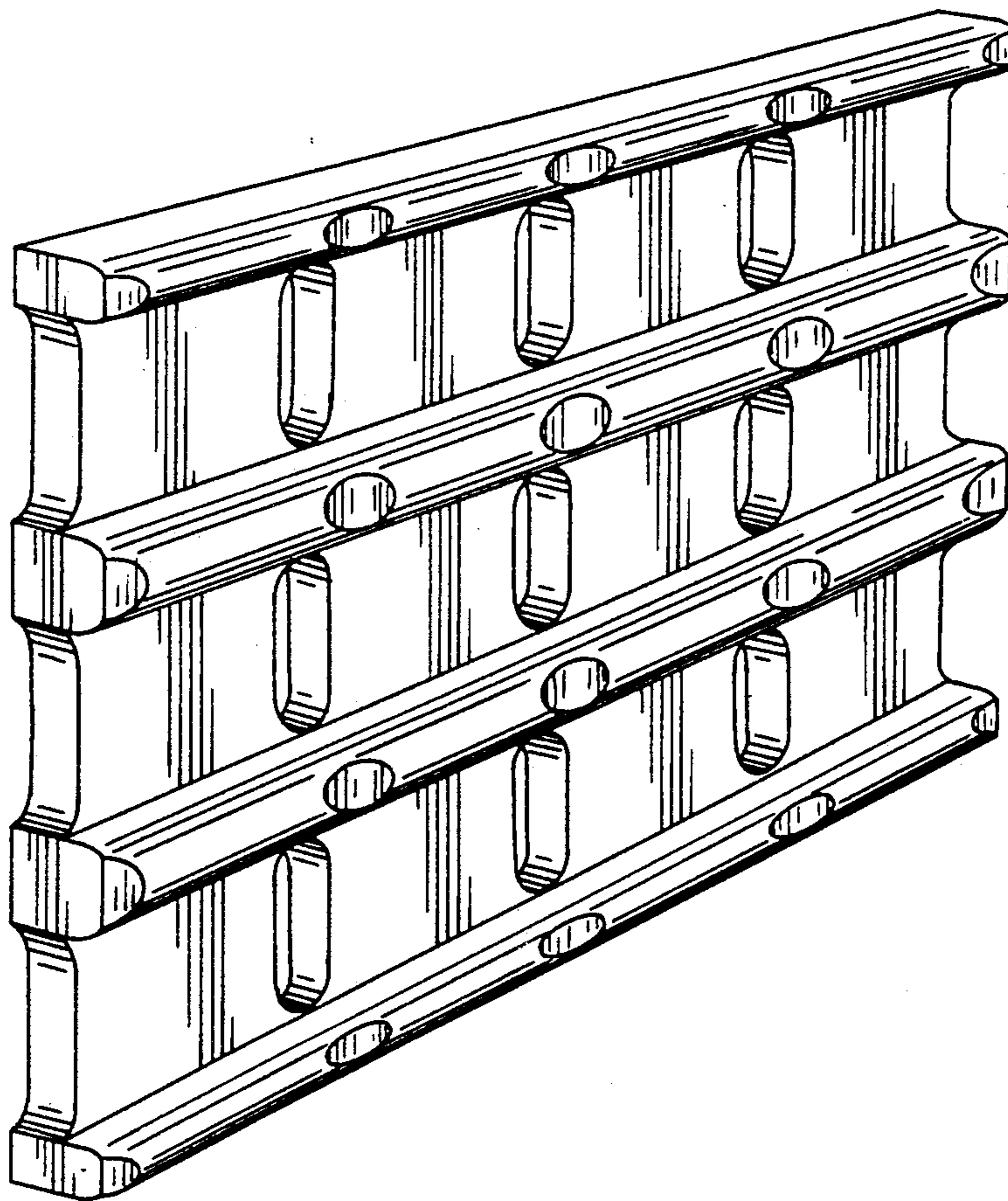
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[57] CLAIM

The ornamental design for a triple baffle tile for fixed heater for oil refineries, as shown.

DESCRIPTION

FIG. 1 is a front and left side perspective view of a triple baffle tile for fixed heater for oil refineries, showing our new design;  
FIG. 2 is a front elevation view thereof;  
FIG. 3 is a top plan view thereof;  
FIG. 4 is a rear elevation view thereof;  
FIG. 5 is a bottom plan view thereof;  
FIG. 6 is a left side elevation view thereof; and  
FIG. 7 is a right side elevation view thereof.



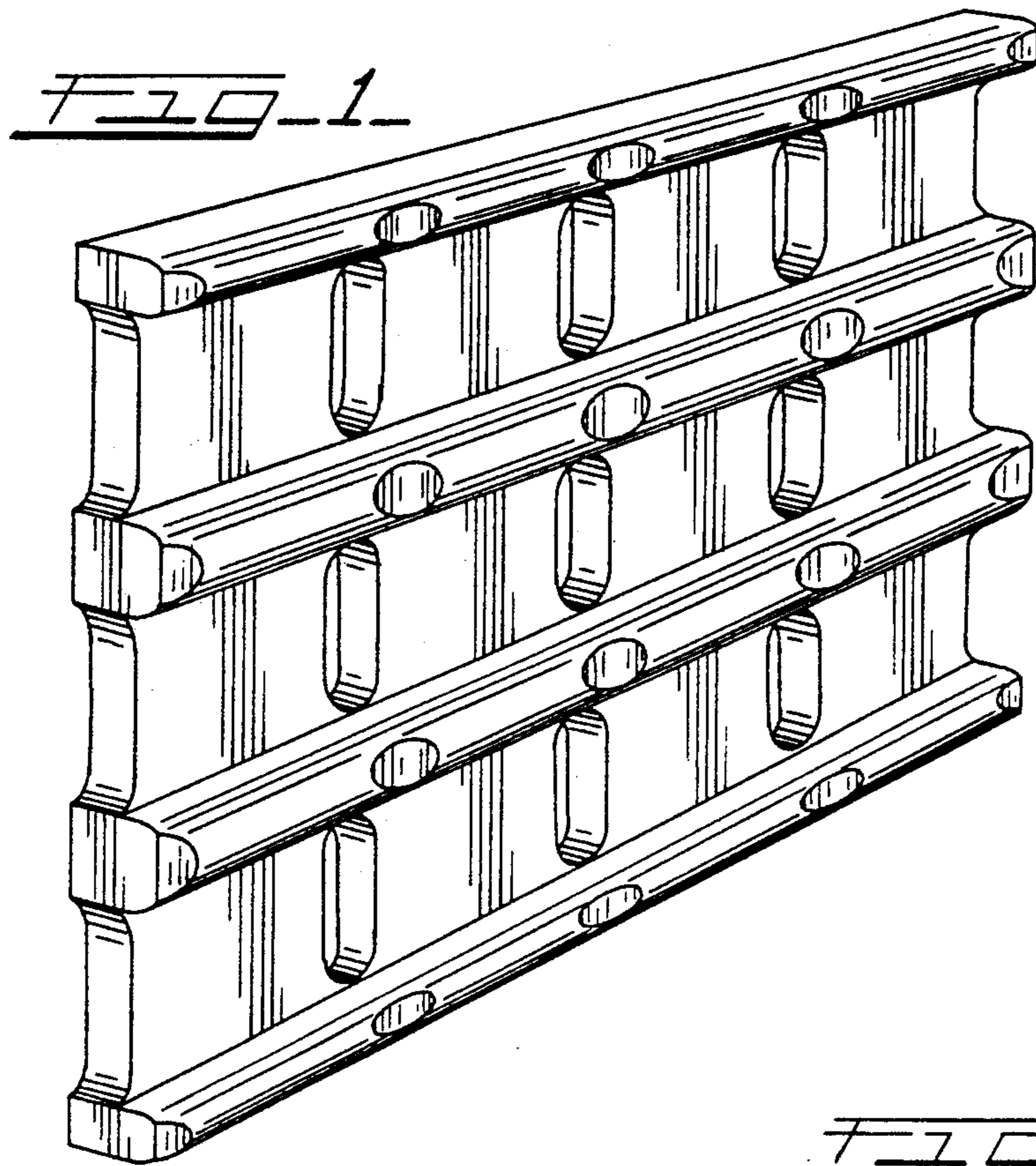


FIG. 3

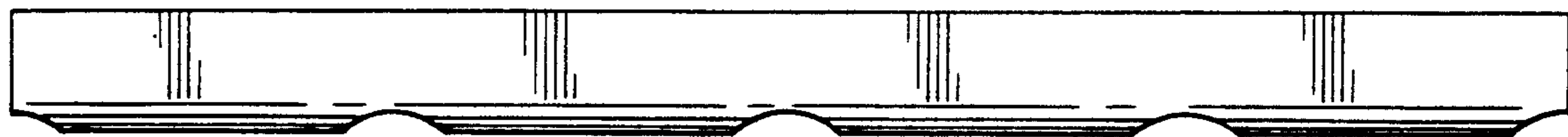


FIG. 2

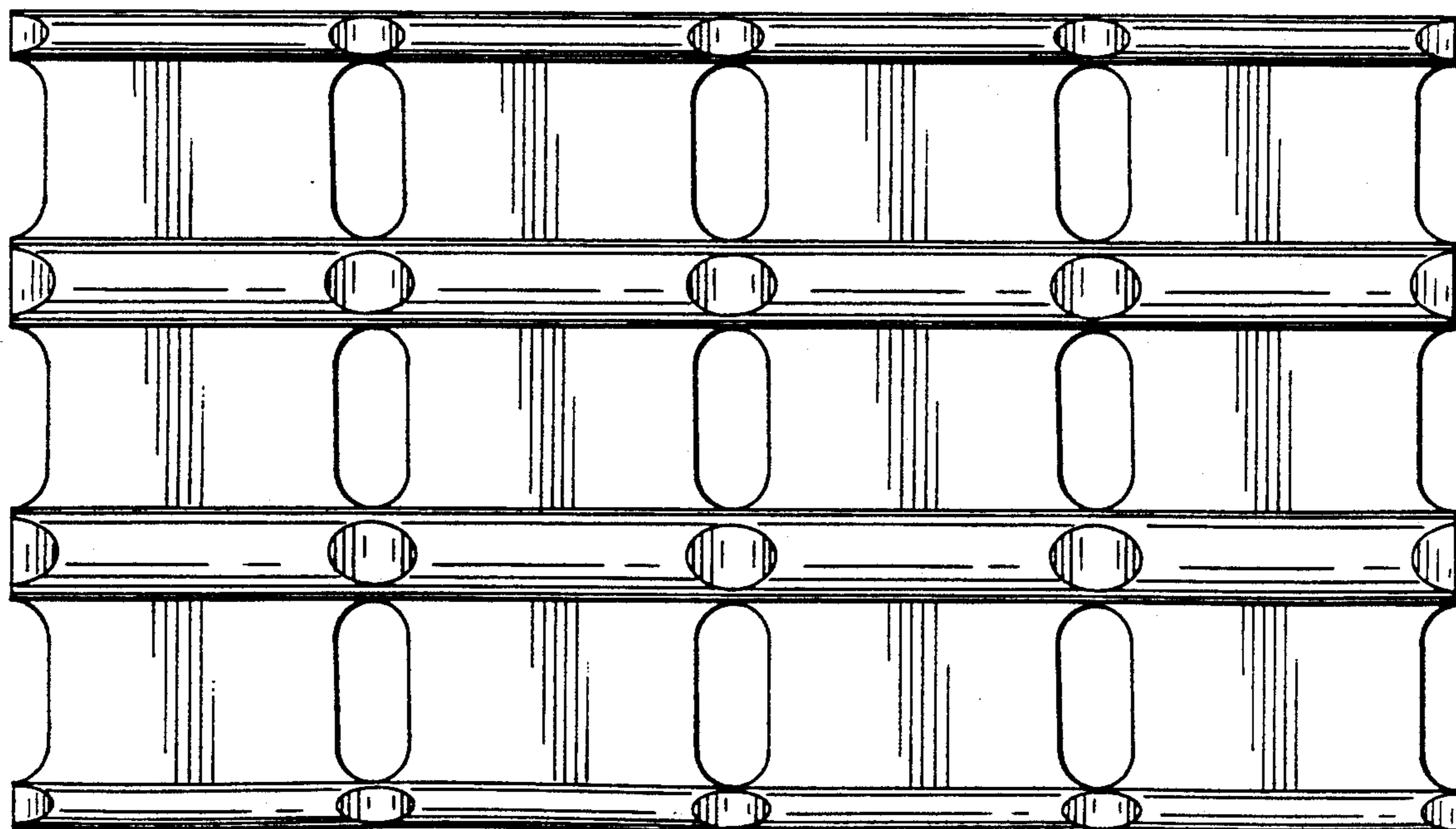


FIG. 4

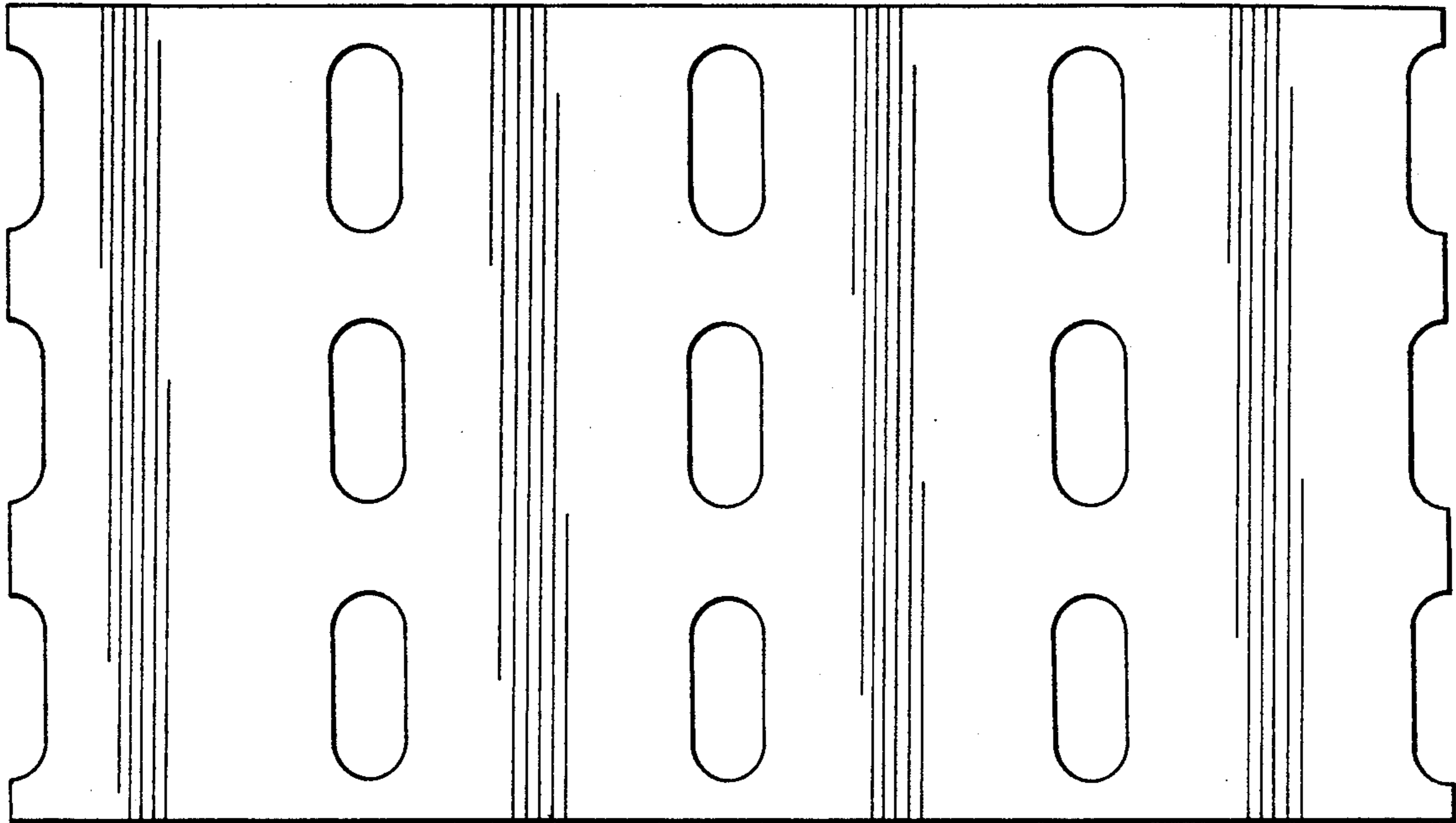


FIG. 5



FIG. 6

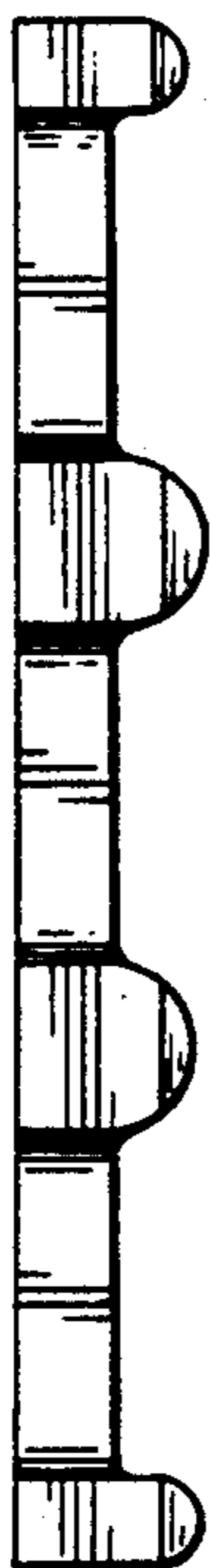


FIG. 7

