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(12) **United States Design Patent** (10) **Patent No.:** **US D557,796 S**  
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(54) **I-BEAM SUPPORT BLOCK**

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D8/382, 396; D21/500; D25/113, 116, 118,  
D25/119; 211/41.18, 49.1; 432/114, 230,  
432/249, 258, 259

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

|             |         |                   |         |
|-------------|---------|-------------------|---------|
| 224,450 A   | 2/1880  | Leak et al.       | 432/259 |
| 818,309 A   | 4/1906  | Southworth et al. | 432/247 |
| 1,186,491 A | 6/1916  | Moorcroft         | 432/259 |
| 1,336,762 A | 4/1920  | Swinnerton        | 432/258 |
| D59,256 S   | 10/1921 | Moffat            | D23/422 |
| 1,584,987 A | 5/1926  | McCormick         | 52/603  |
| 1,696,813 A | 12/1928 | Nygaard           | 110/297 |
| 1,890,978 A | 12/1932 | Fear              | 432/241 |
| 1,894,605 A | 1/1933  | Wright            | 446/122 |
| D183,597 S  | 9/1958  | Clark             | D23/422 |
| 2,871,543 A | 2/1959  | Easter            | 432/258 |
| 2,879,577 A | 3/1959  | Milburn           | 432/258 |
| 3,099,063 A | 7/1963  | Santhany          | 432/258 |
| D198,114 S  | 4/1964  | Hall              | D23/422 |
| D201,779 S  | 7/1965  | Hall              | D23/422 |
| D203,372 S  | 12/1965 | Miller            | D23/422 |
| D203,639 S  | 2/1966  | Miller            | D23/422 |
| D221,092 S  | 7/1971  | Daenen            | D21/500 |
| 3,764,261 A | 10/1973 | Christman         | 432/258 |

|             |         |                |          |
|-------------|---------|----------------|----------|
| 3,822,569 A | 7/1974  | Lautrup-Larsen | 446/85   |
| 3,877,869 A | 4/1975  | Palazzo        | 432/258  |
| D255,039 S  | 5/1980  | Gale           | D21/500  |
| 4,315,738 A | 2/1982  | Lovatt         | 432/258  |
| 4,430,058 A | 2/1984  | Ryan et al.    | 432/259  |
| 4,441,298 A | 4/1984  | Limousin       | 52/592.2 |
| D288,957 S  | 3/1987  | Olson          | D23/422  |
| D334,815 S  | 4/1993  | Bunger         | D25/113  |
| D336,140 S  | 6/1993  | Lavery         | D25/113  |
| D342,580 S  | 12/1993 | Harrison       | D25/118  |
| 5,362,231 A | 11/1994 | Groom          | 432/258  |
| D354,773 S  | 1/1995  | Koves          | D19/99   |
| D366,914 S  | 2/1996  | Frederiksen    | D21/500  |
| D367,898 S  | 3/1996  | Glynn          | D21/500  |
| D377,532 S  | 1/1997  | Lin            | D25/113  |
| D377,601 S  | 1/1997  | Kozyrski       | D8/382   |
| D384,271 S  | 9/1997  | Kozyrski       | D8/382   |
| D539,133 S  | 3/2007  | Nagle          | D8/396   |
| D539,639 S  | 4/2007  | Nagle          | D8/396   |
| D542,405 S  | 5/2007  | Esjunin et al. | D23/422  |

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(57)

**CLAIM**

The ornamental design for an I-beam support block, as shown and described.

**DESCRIPTION**

The article is an I-beam support block for holding materials in a kiln.

FIG. 1 is a top view of the I-beam support block.

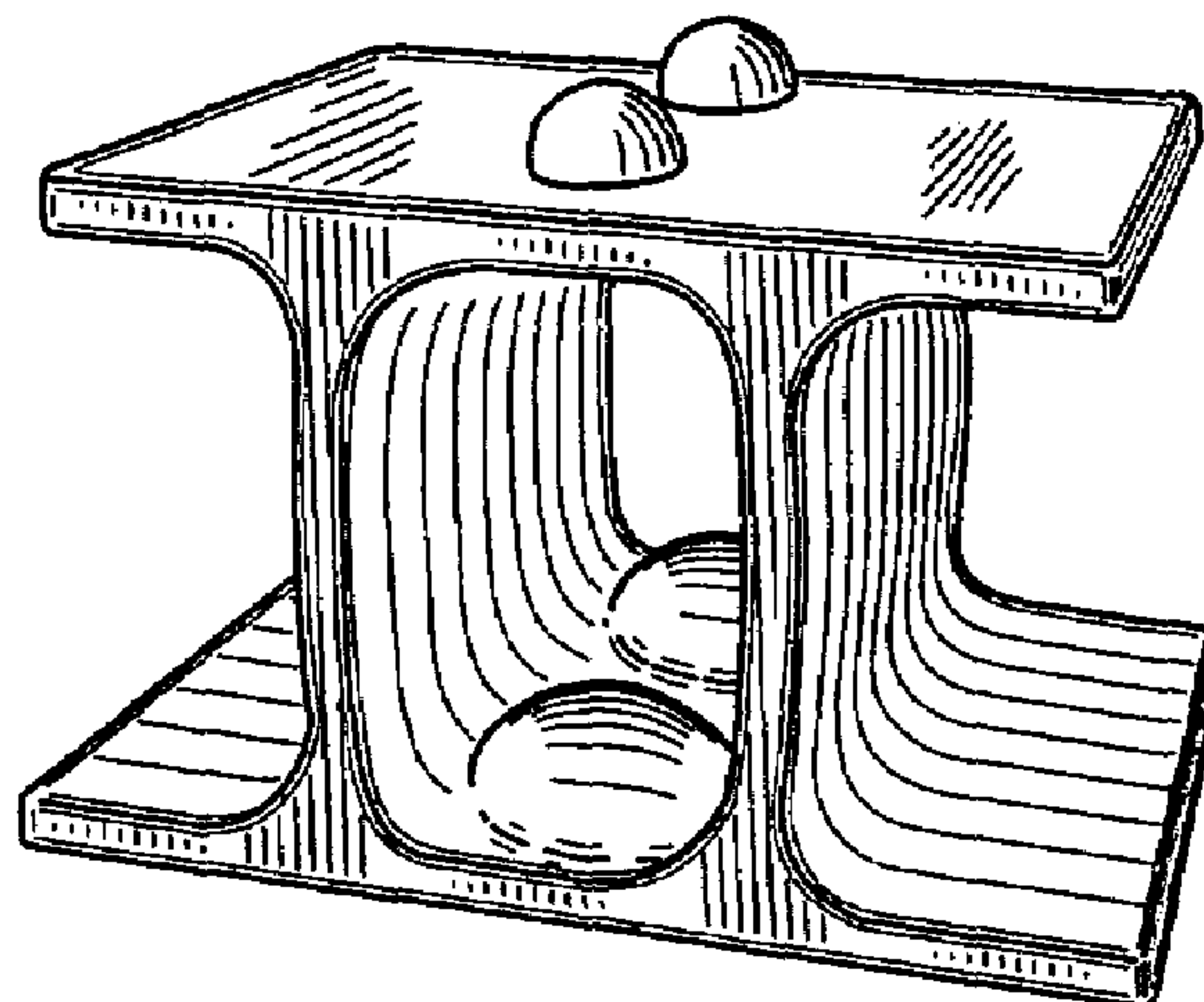
FIG. 2 is a bottom view of the I-beam support block.

FIG. 3 is a front view of the I-beam support block embodying our new design, the opposite side being a mirror image.

FIG. 4 is a side view of the I-beam support block, the opposite side being a mirror image; and,

FIG. 5 is a perspective view of the I-beam support block.

**1 Claim, 1 Drawing Sheet**



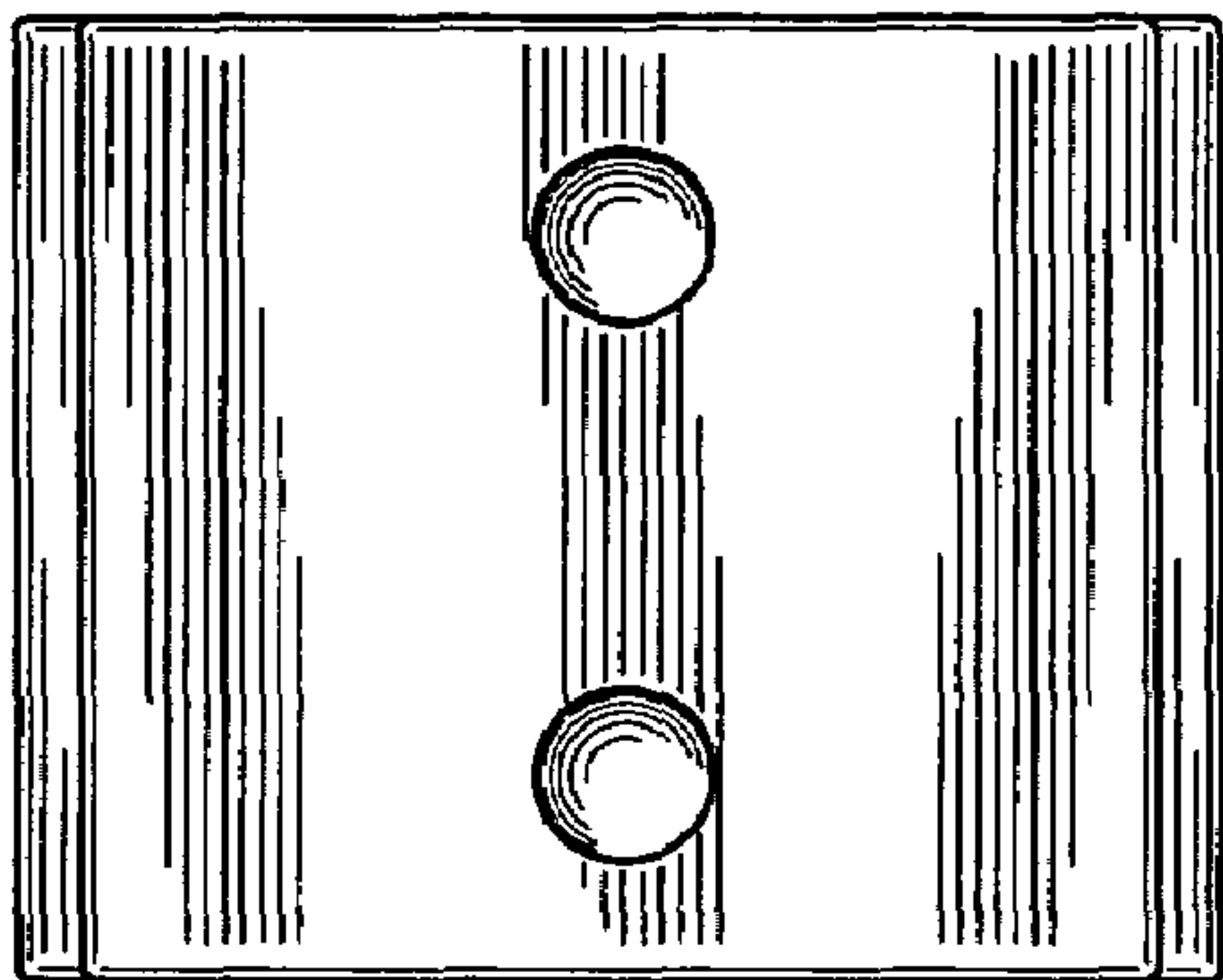


FIG. 1

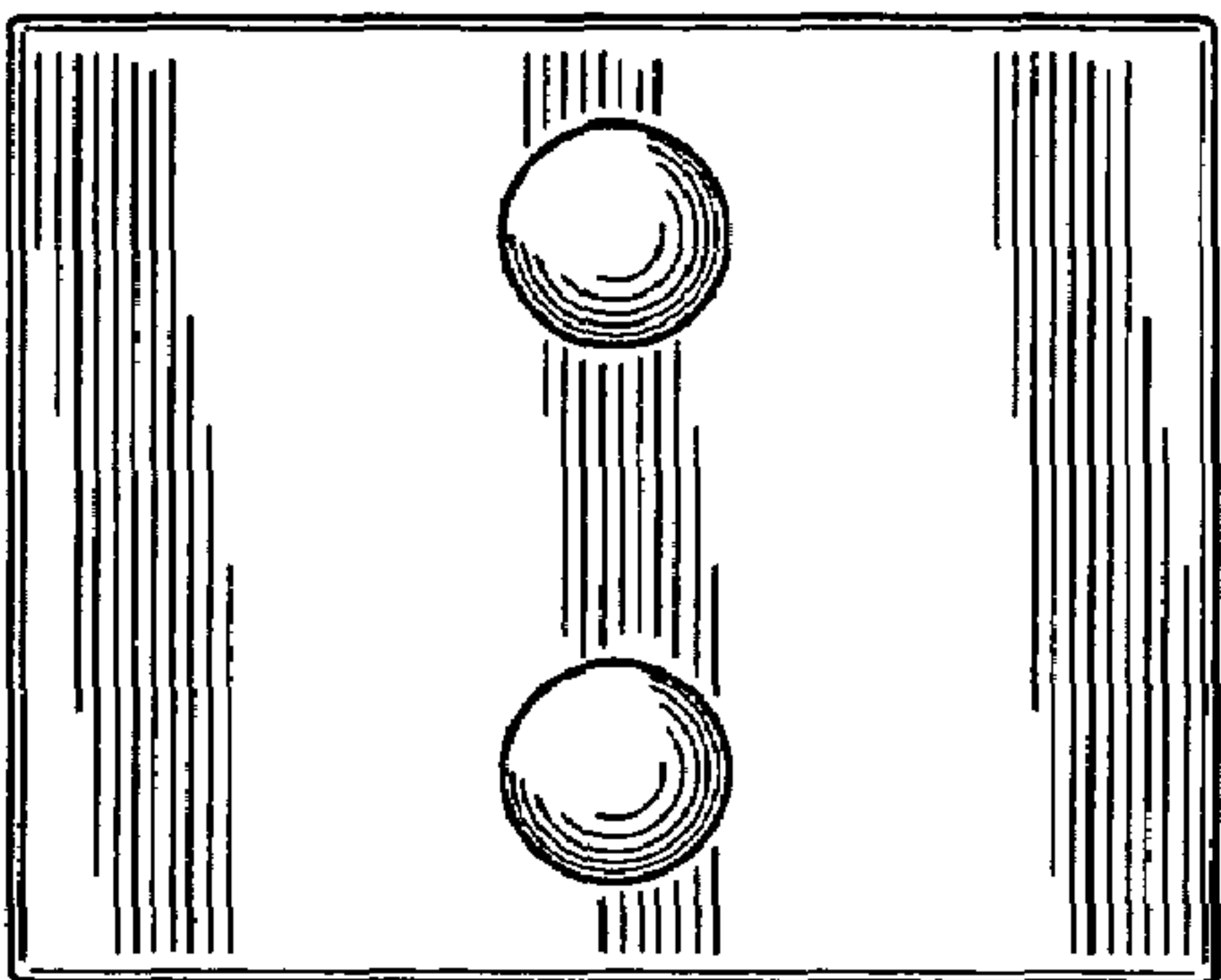


FIG. 2

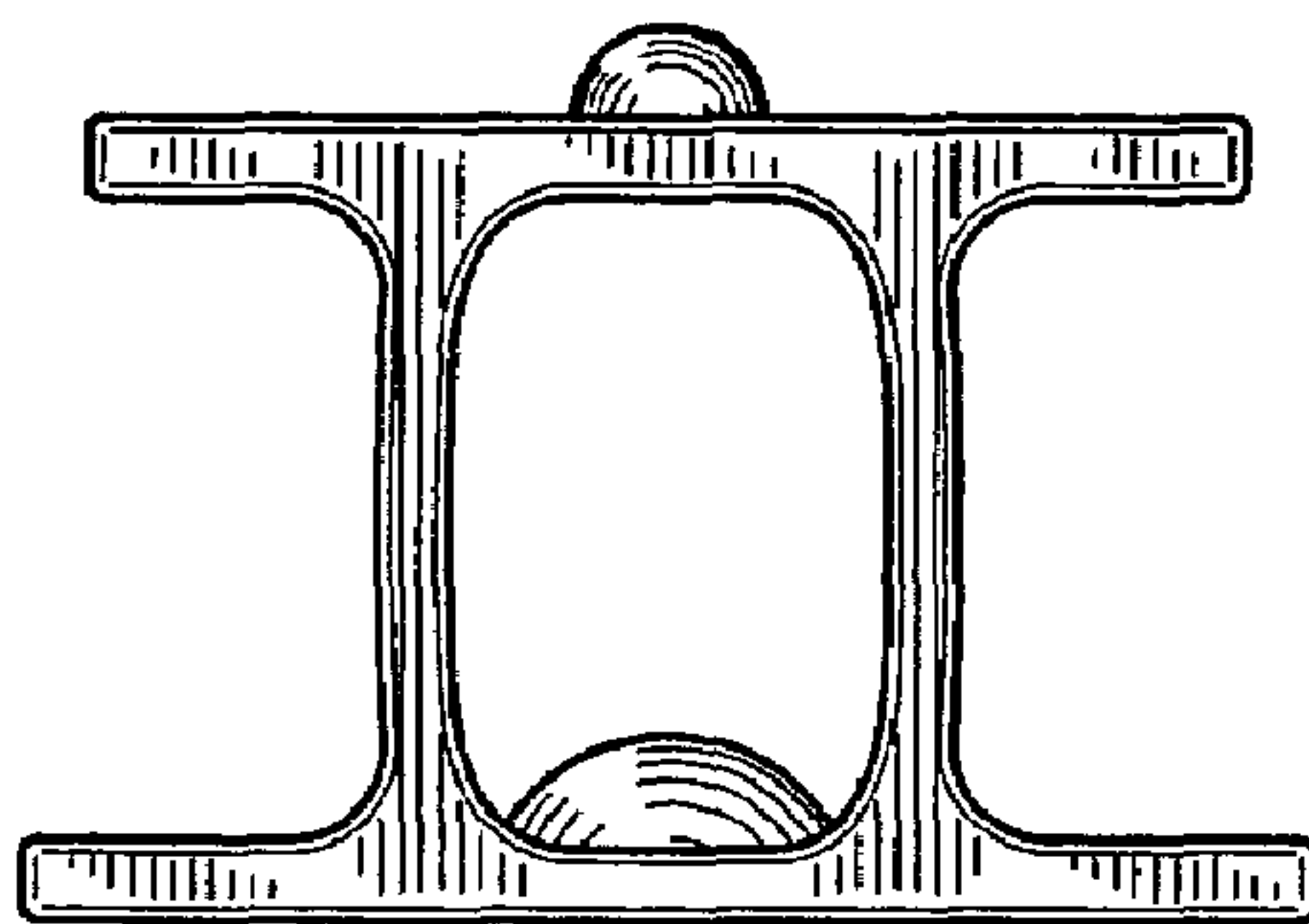


FIG. 3

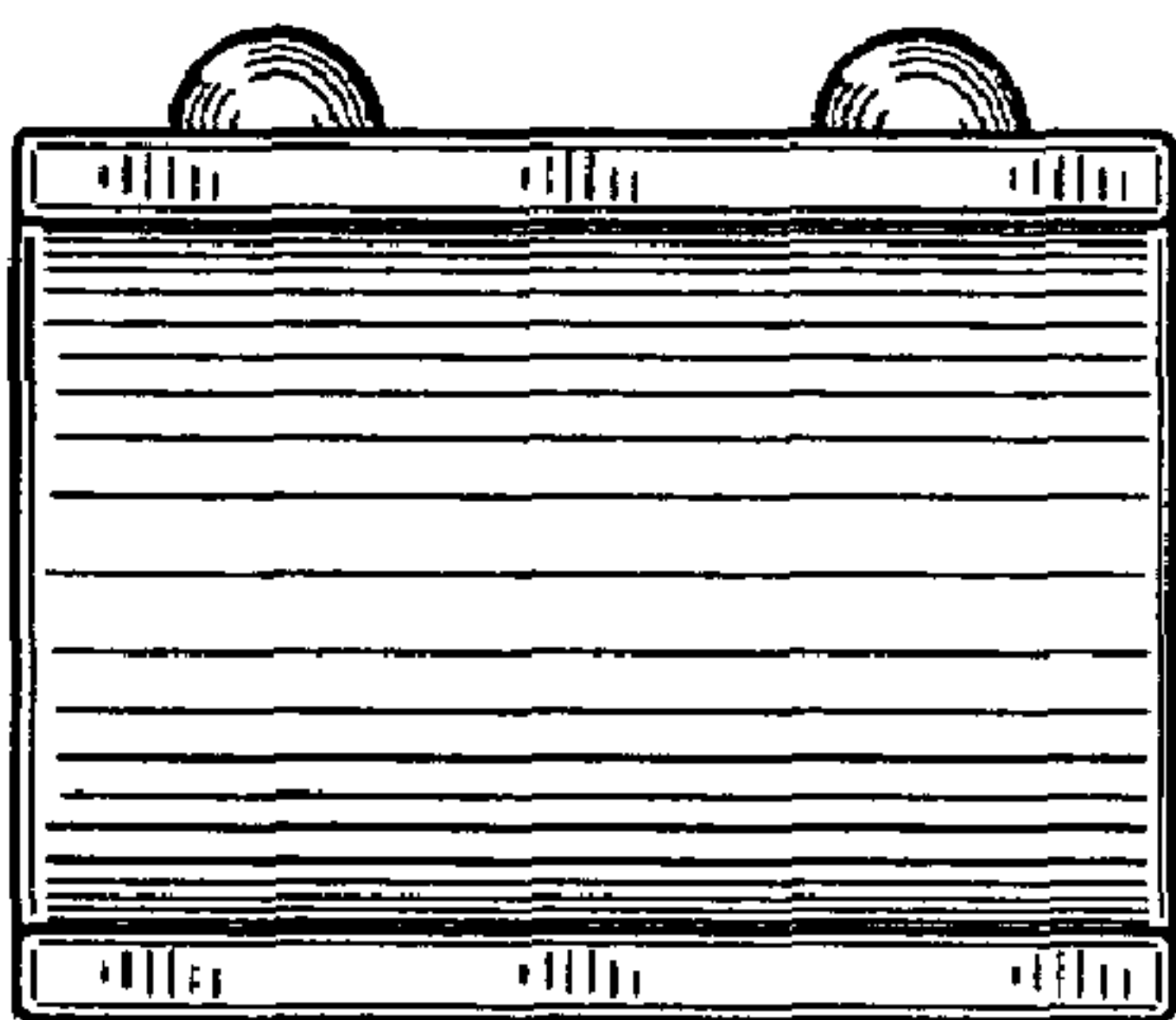


FIG. 4

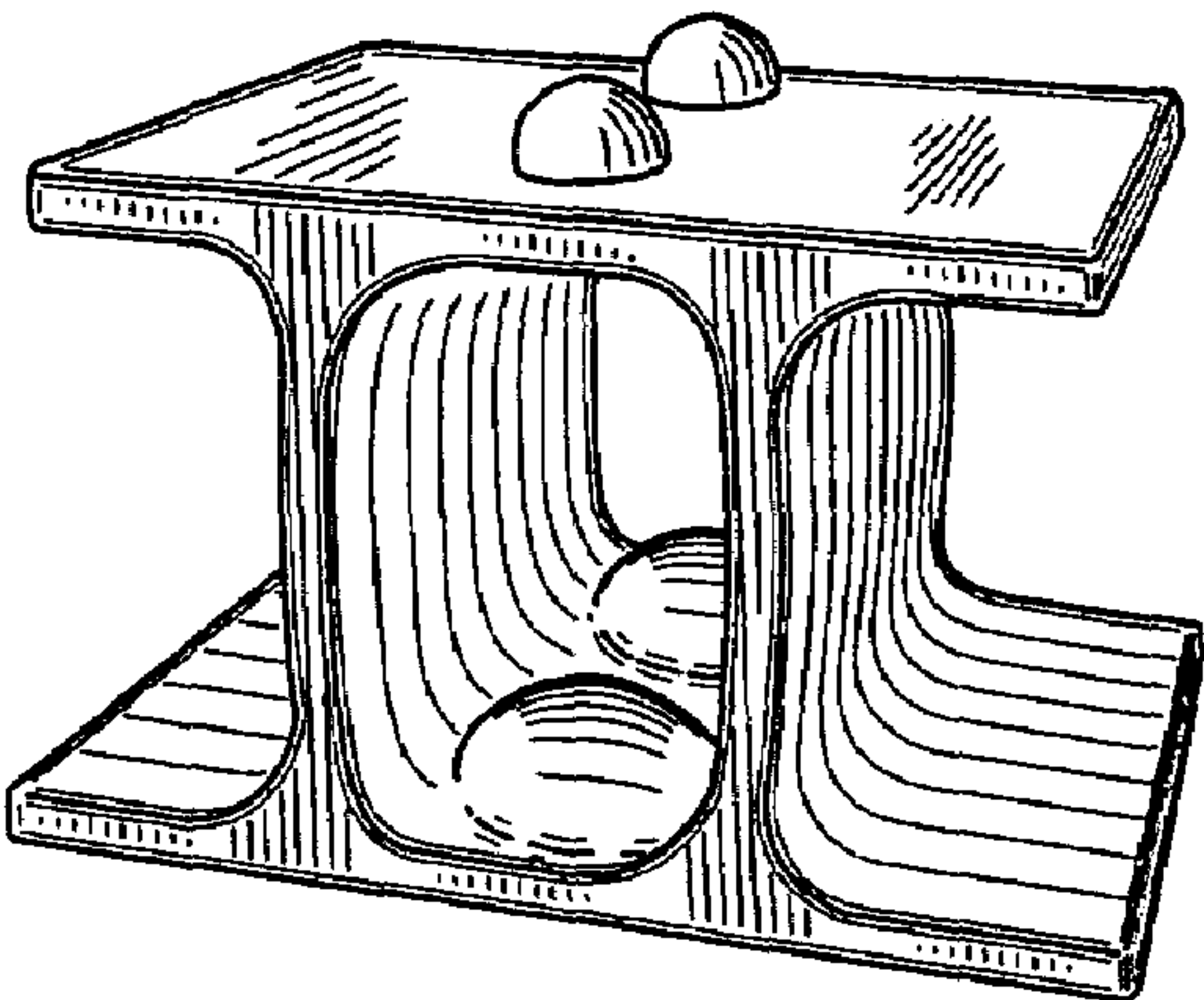


FIG. 5