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United States Patent [19]

Chang et al.

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[54] **WAVE SHAPED SCANNER**

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[73] Assignee: **Umax Data Systems Inc.**, Hsinchu, Taiwan

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

[21] Appl. No.: **62,183**

[22] Filed: **Nov. 8, 1996**

[51] LOC (6) Cl. **14-02**

[52] U.S. Cl. **D14/107**

[58] Field of Search **D14/100, 105, D14/107-109, 118; D18/36, 37, 39; D16/208, 214, 223, 202, 232; 250/556; 235/454, 462, 470, 380, 382, 476, 382.5, 472, 482, 483, 441**

[56] **References Cited**

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| D. 366,467 | 1/1996 | Masujima et al. | D14/107 |
| D. 370,893 | 6/1996 | Chen et al. | D14/107 |

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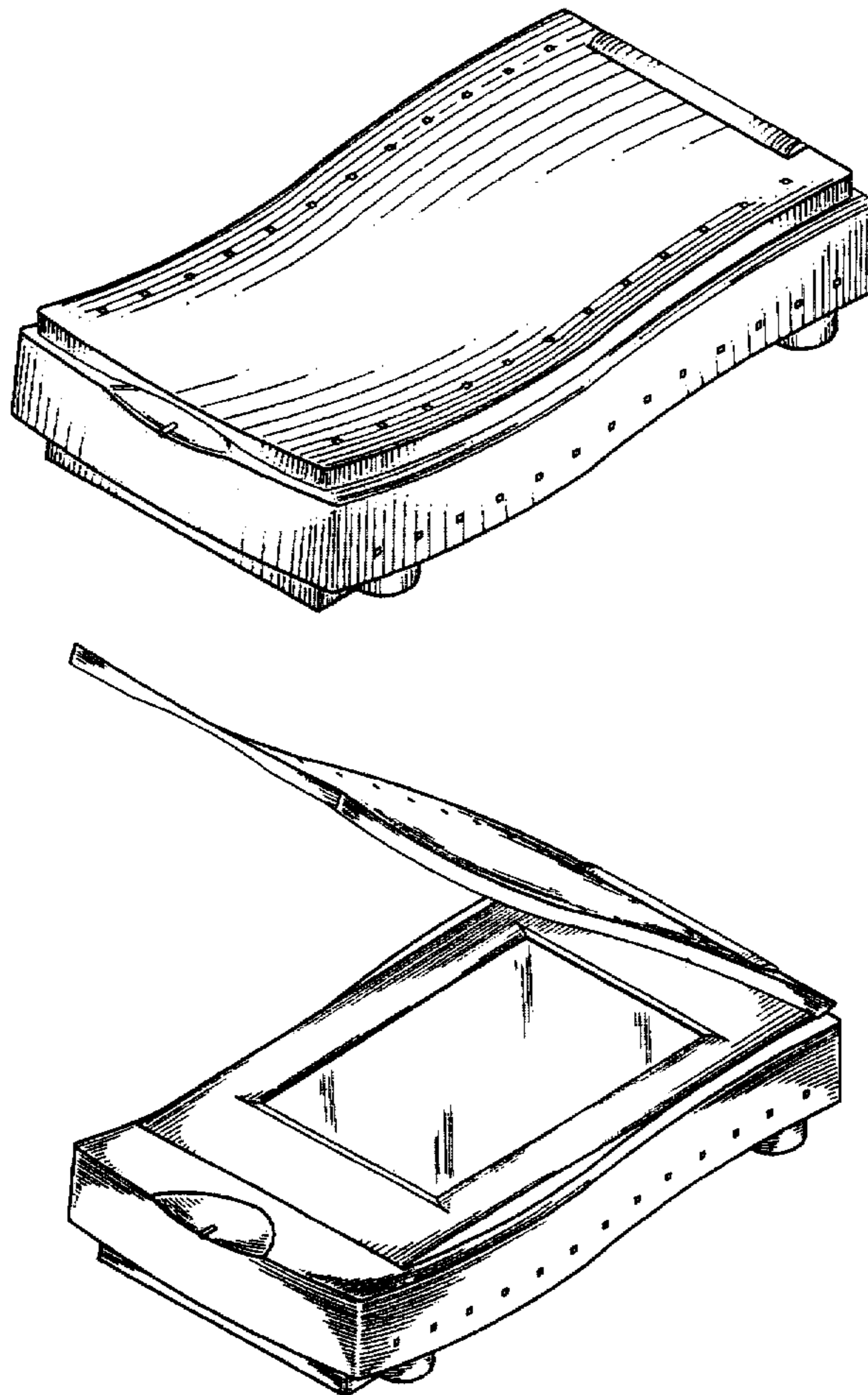
[57] **CLAIM**

The ornamental design for a wave-shaped scanner, as shown and described.

DESCRIPTION

FIG. 1 is a top view of the wave-shaped scanner;
 FIG. 2 is a bottom view of the wave-shaped scanner;
 FIG. 3 is a front elevational view of the wave-shaped scanner;
 FIG. 4 is a rear elevational view of the wave-shaped scanner;
 FIG. 5 is a left-side elevational view of the wave-shaped scanner;
 FIG. 6 is a right-side elevational view of the wave-shaped scanner;
 FIG. 7 is a perspective view of the wave-shaped scanner;
 FIG. 8 is a perspective view of the wave-shaped scanner when a cover is opened in half way; and,
 FIG. 9 is a perspective view of the wave-shaped scanner when the cover is fully opened.
 FIGS. 7-9 are drawn on a reduced scale.

1 Claim, 7 Drawing Sheets



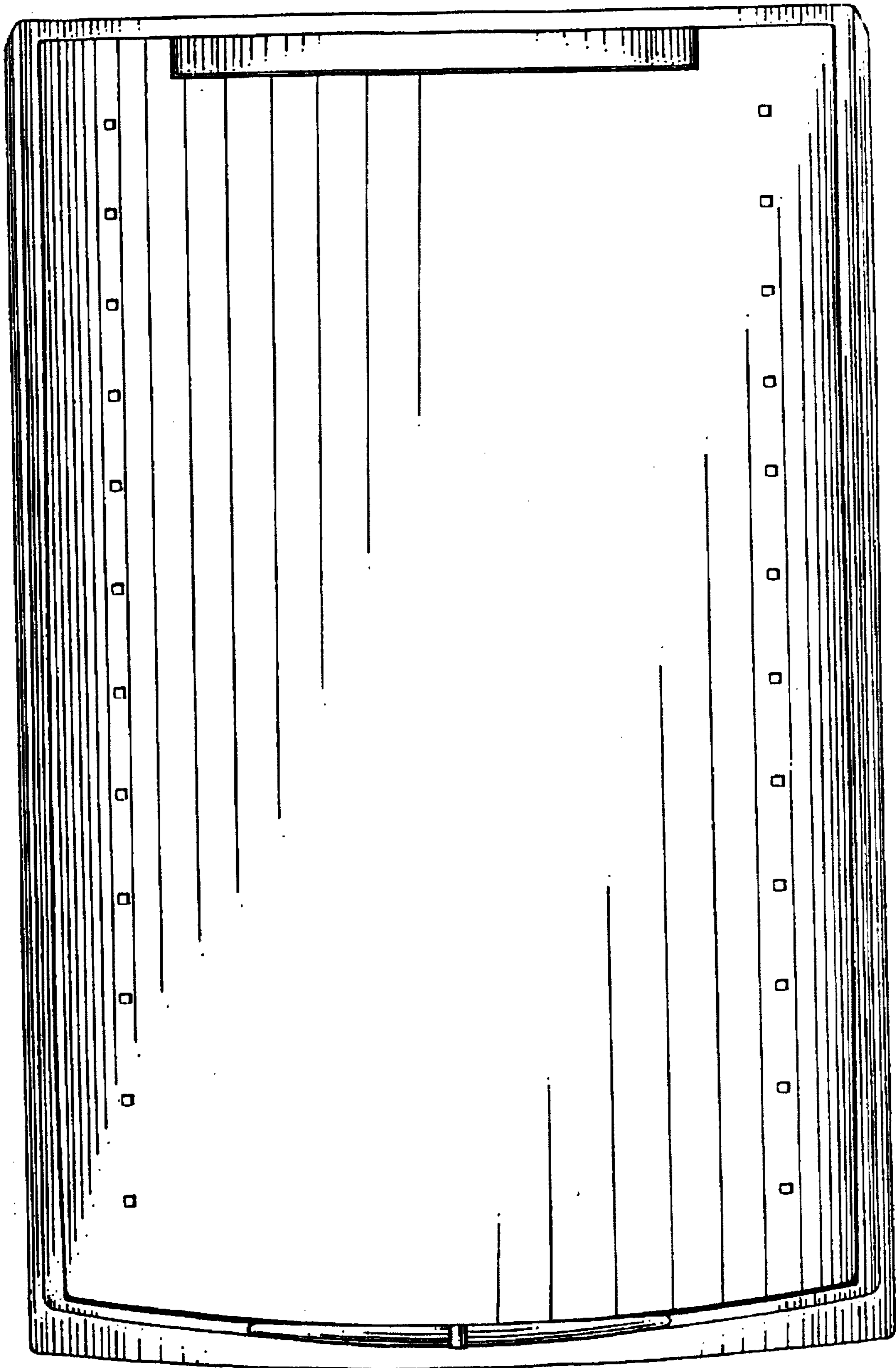


FIG. 1

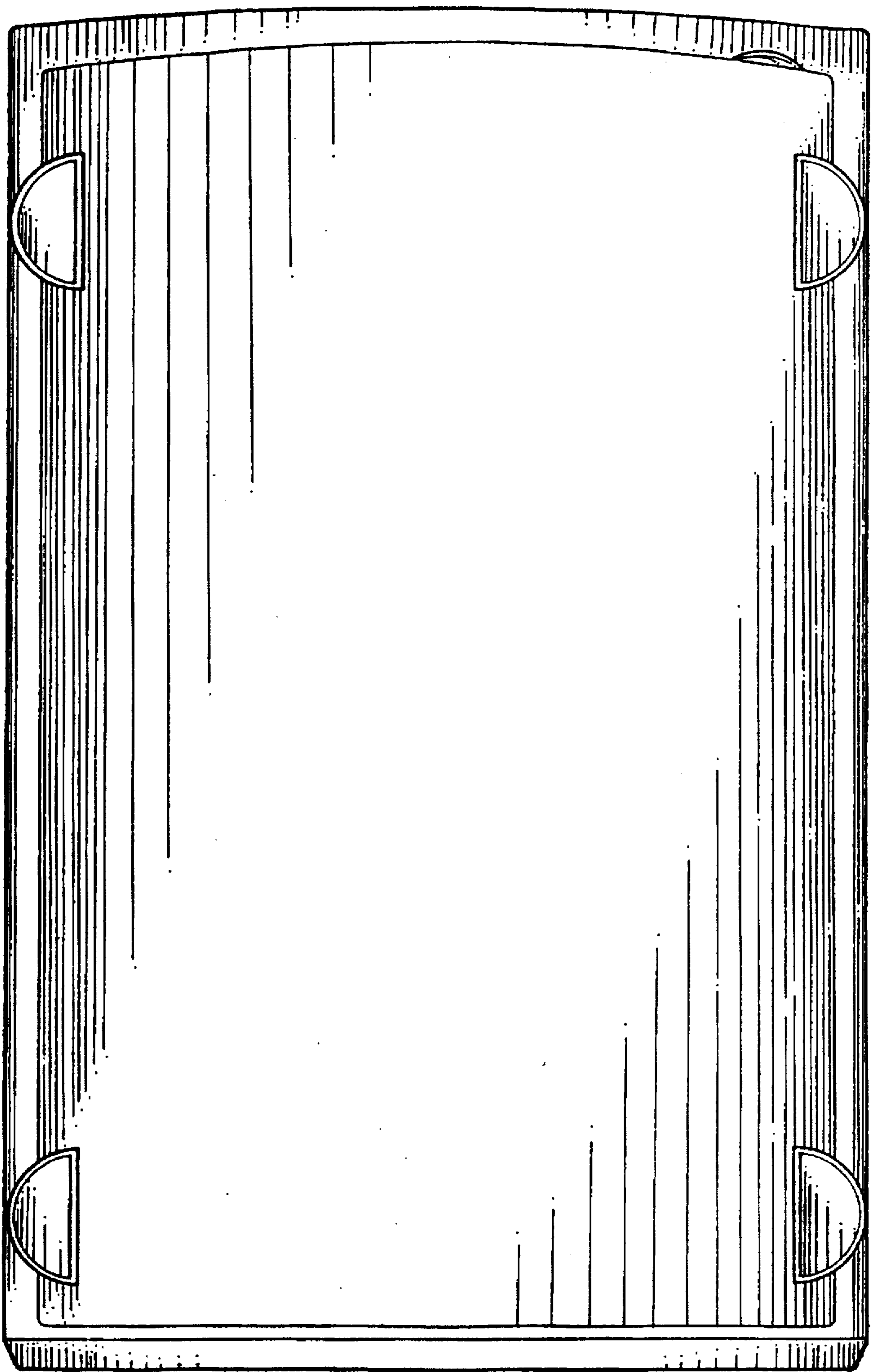


FIG. 2

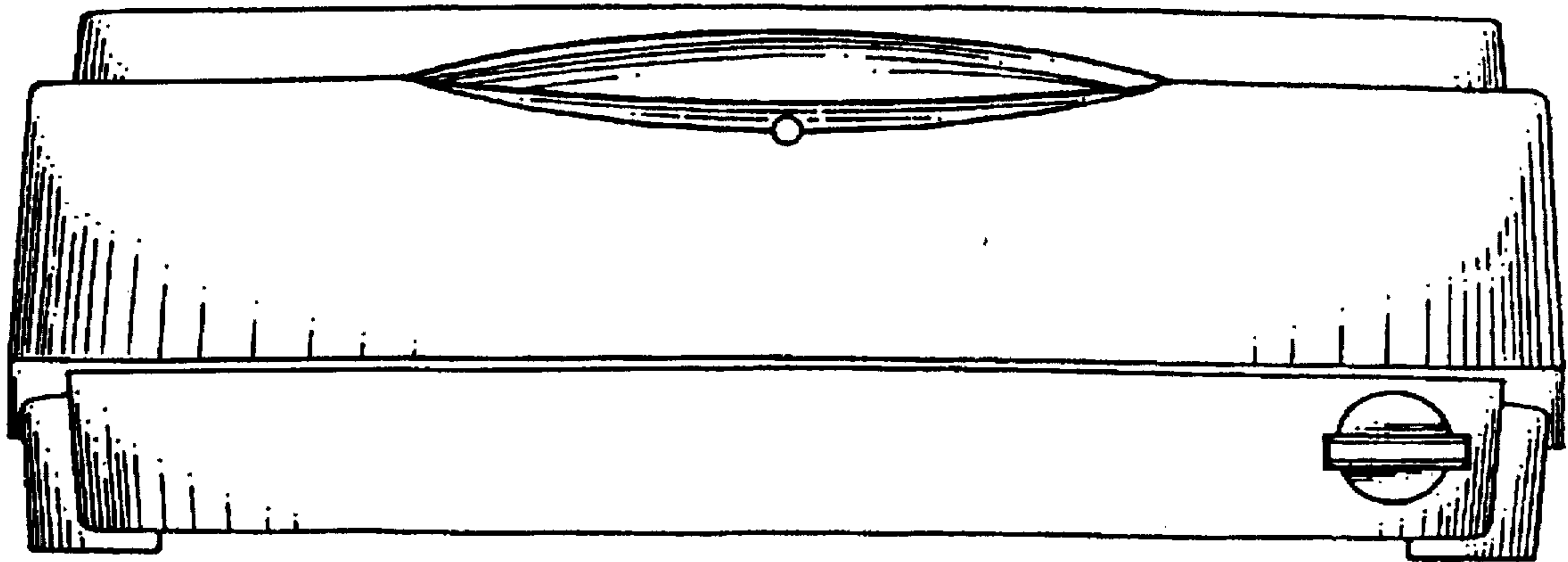


FIG. 3

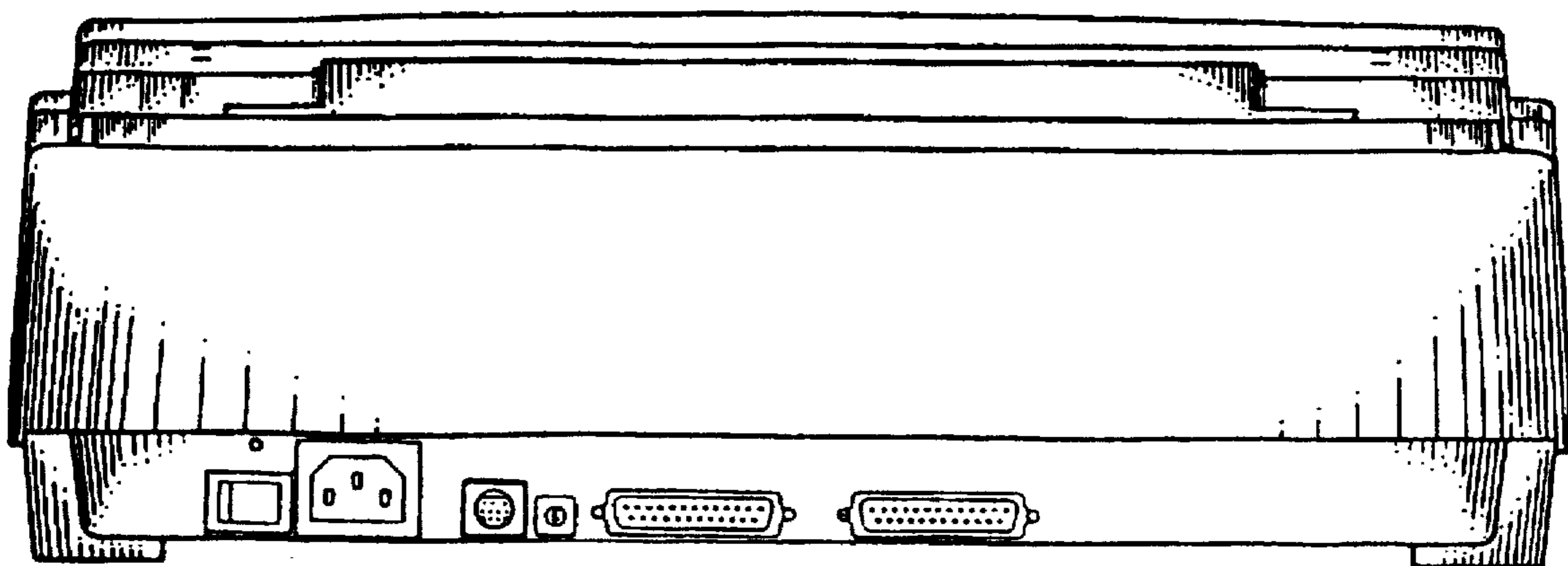


FIG. 4

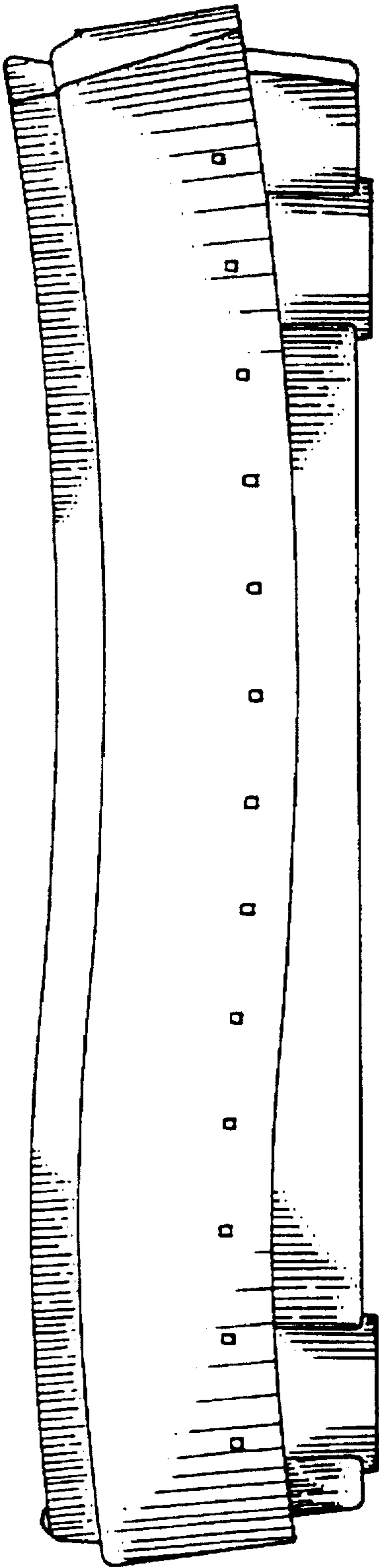


FIG. 5

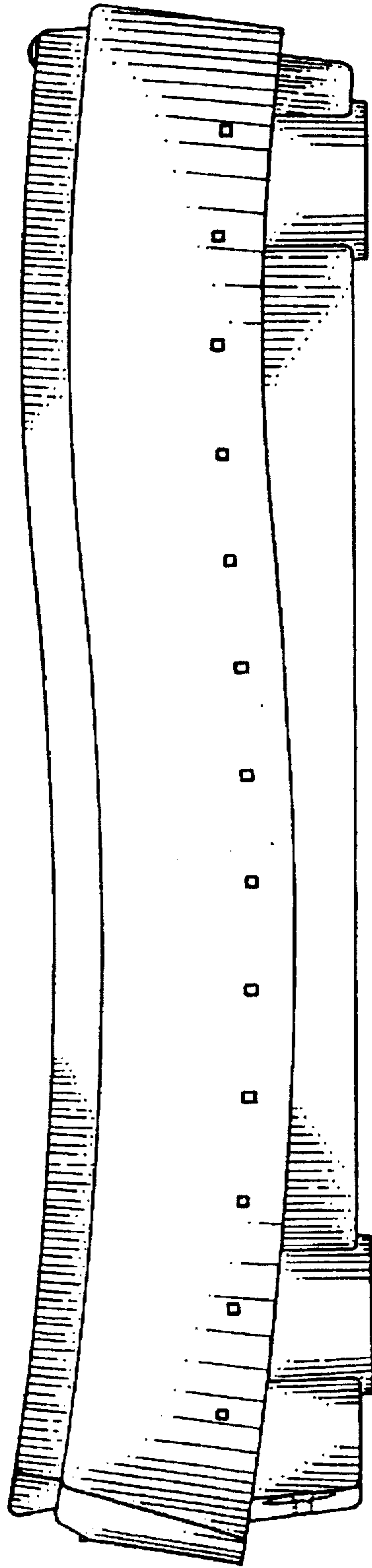


FIG. 6

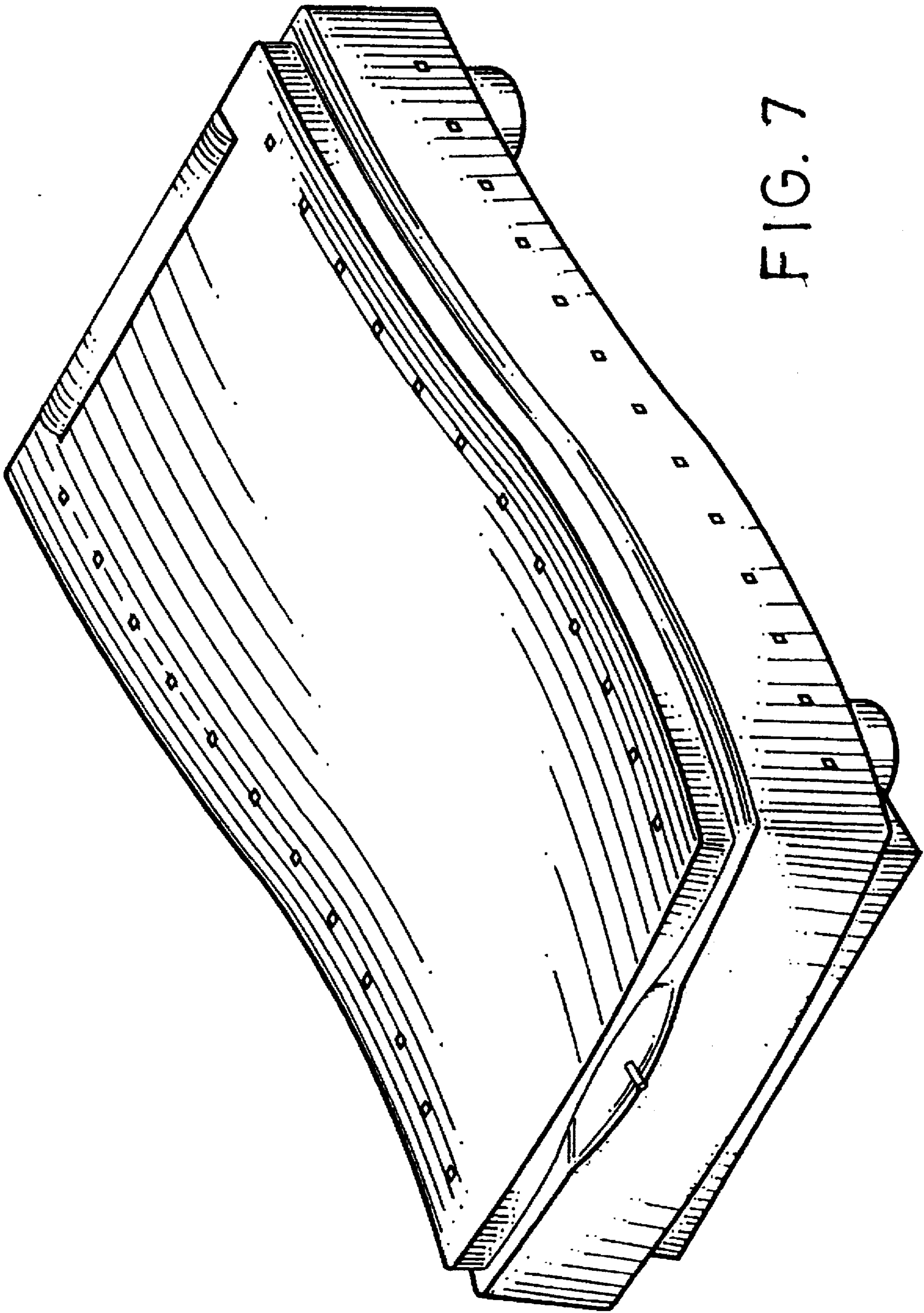


FIG. 7

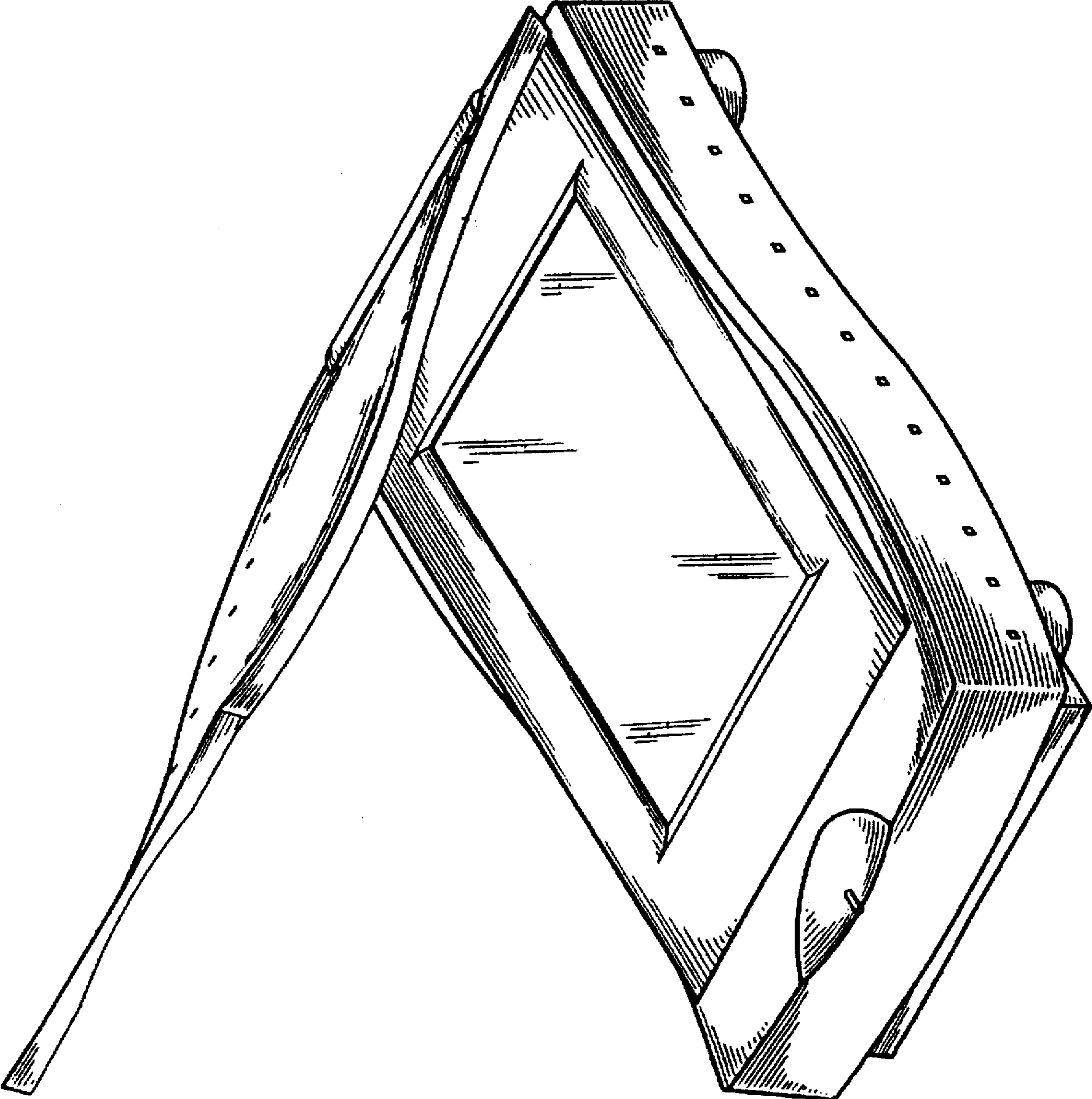


FIG. 8

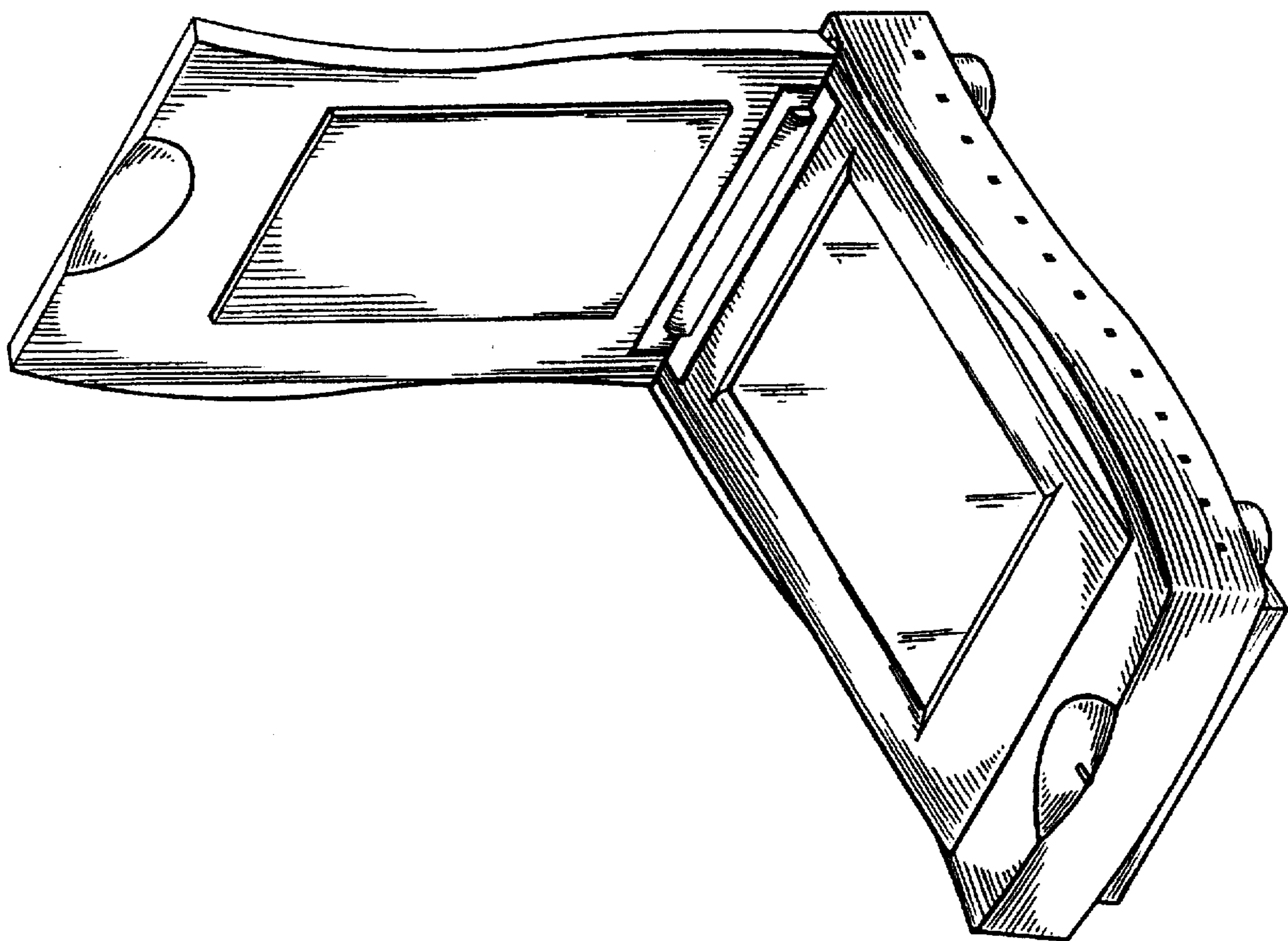


FIG. 9