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United States Patent [19] Kesavan

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[54] REPLACEABLE WEAR TIP

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[73] Assignee: Caterpillar Inc., Peoria, Ill.
[**] Term: 14 Years

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[51] LOC (7) Cl. 15-04
[52] U.S. Cl. D15/28
[58] Field of Search D15/10, 21-26,
D15/28-29, 32; 37/421, 442, 455; 404/121,
124

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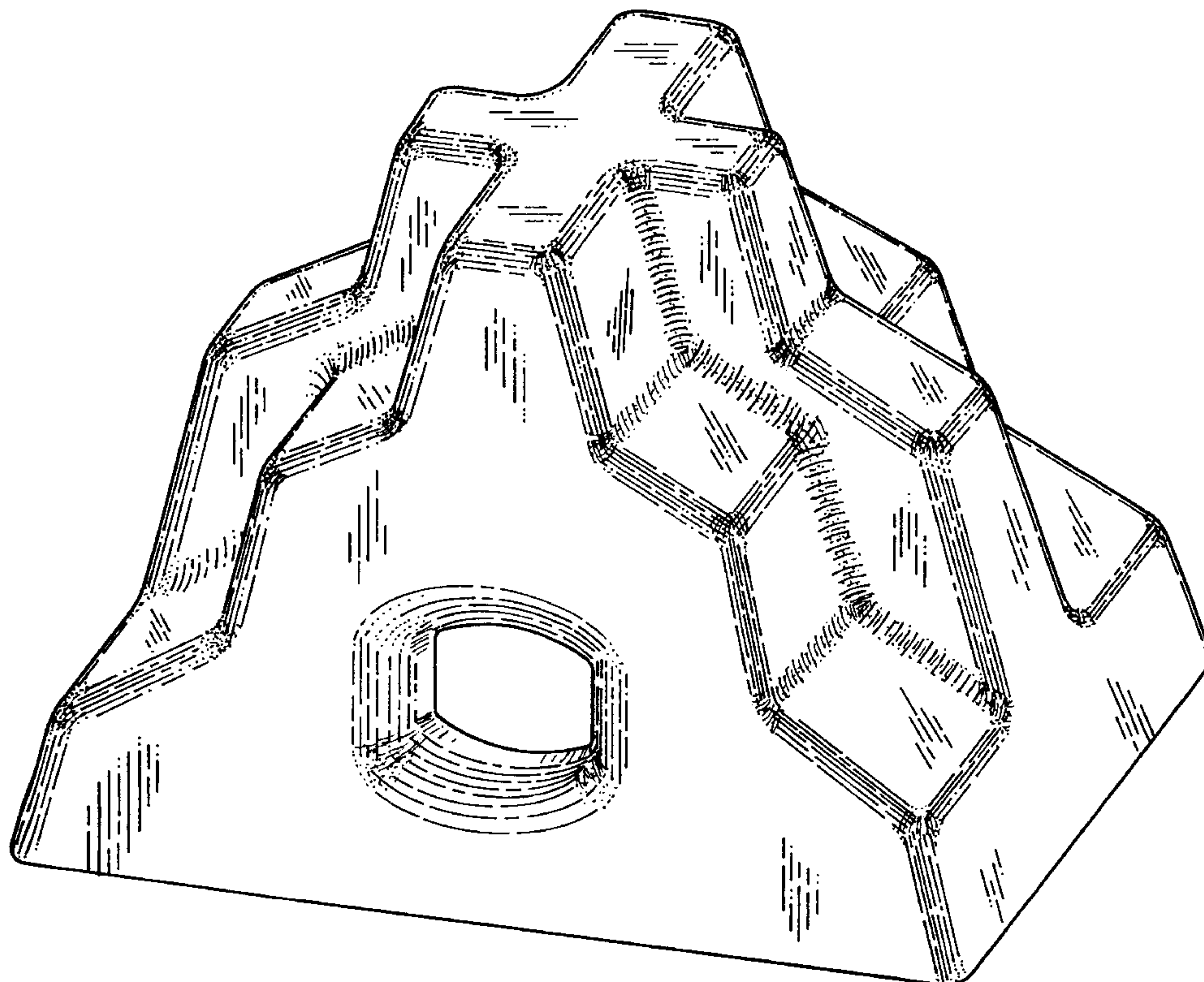
[57] CLAIM

The ornamental design for a replaceable wear tip, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of the replaceable wear tip of our invention;
FIG. 2 is a top planar view of the replaceable wear tip illustrated in FIG. 1;
FIG. 3 is a frontal elevational view of the replaceable wear tip illustrated in FIG. 1, the rear elevational view being a mirror image thereof;
FIG. 4 is a right side elevational view of the replaceable wear tip illustrated in FIG. 1, the left side elevational view being a mirror image thereof;
FIG. 5 is a bottom planar view of the replaceable wear tip illustrated in FIG. 1;
FIG. 6 is a cross sectional view of the replaceable wear tip taken along lines 6—6 of FIG. 3 to better illustrate the contours thereof; and
FIG. 7 is a cross sectional view of the replaceable wear tip taken along line 7—7 of FIG. 4 to better illustrate the contours thereof.
FIG. 8 is a front perspective view of an alternative embodiment of the replaceable wear tip of our invention;
FIG. 9 is a top planar view of the alternative embodiment of the replaceable wear tip illustrated in FIG. 8;
FIG. 10 is a frontal elevational view of the alternative embodiment of the replaceable wear tip shown in FIG. 8, the rear elevational view being a mirror image thereof; and,
FIG. 11 is a right side elevational view of the alternative embodiment of the replaceable wear tip illustrated in FIG. 8, the left side elevational view being a mirror image thereof.
The bottom of the replaceable wear tip is not seen when in use.

1 Claim, 11 Drawing Sheets



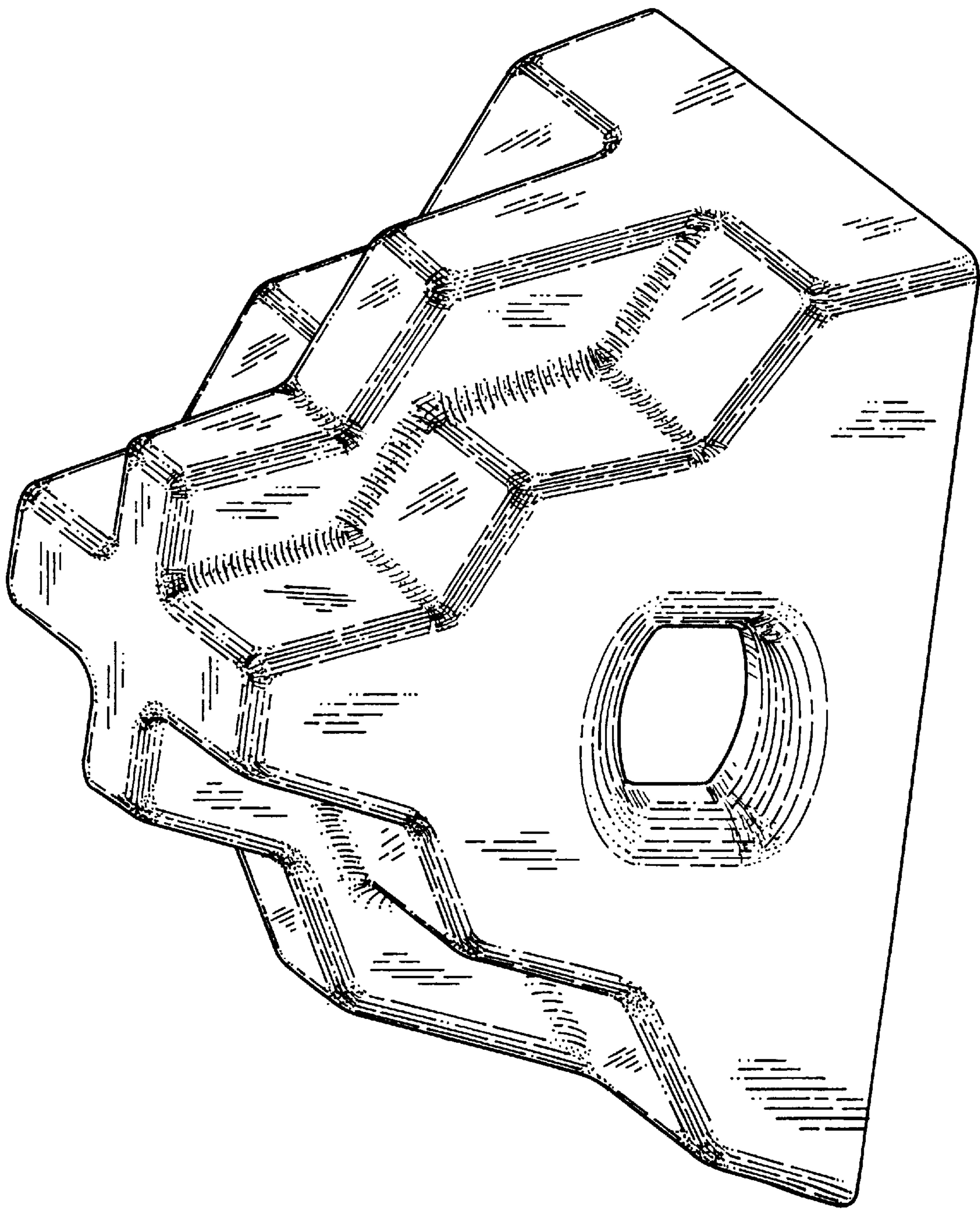


FIG. 1

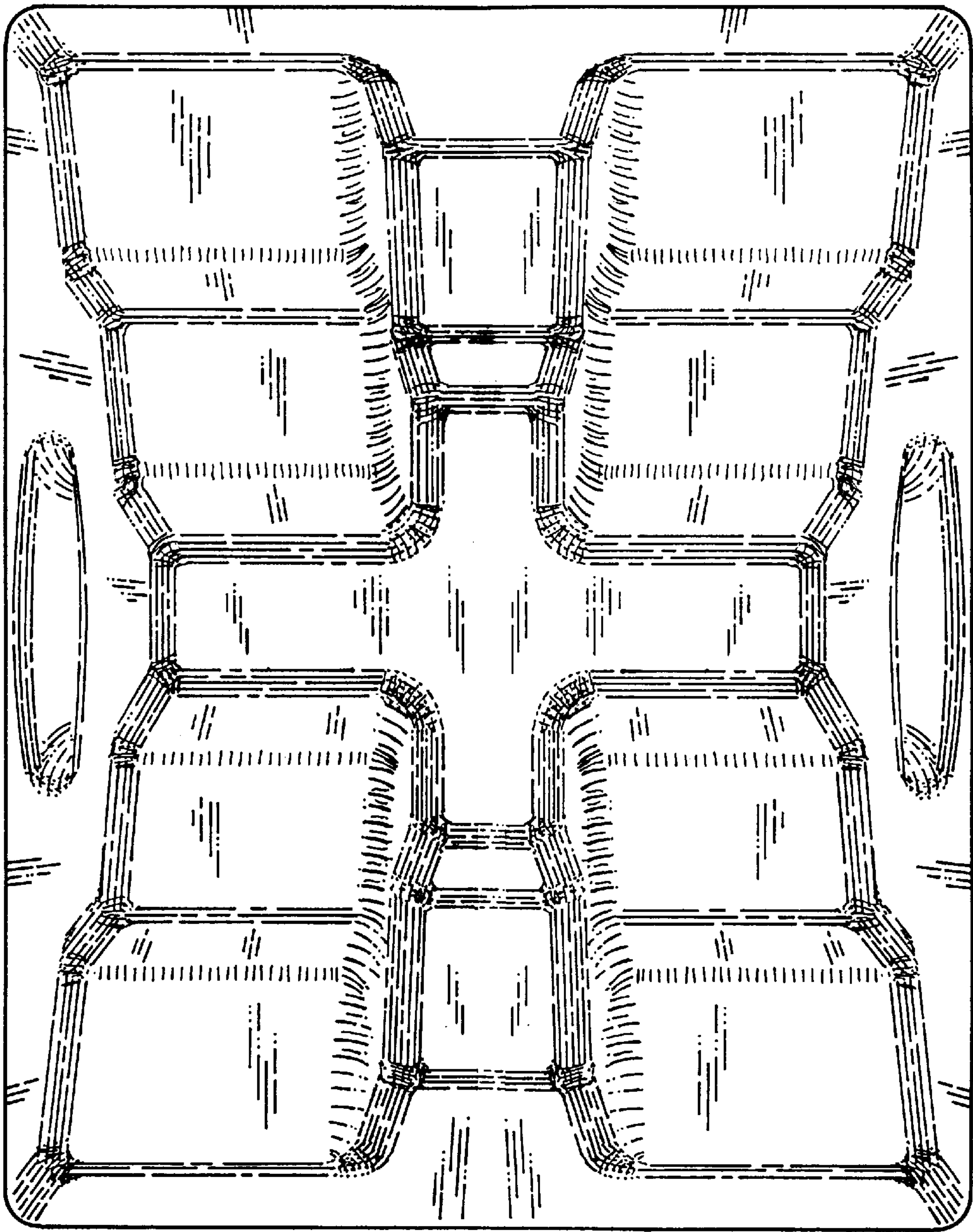
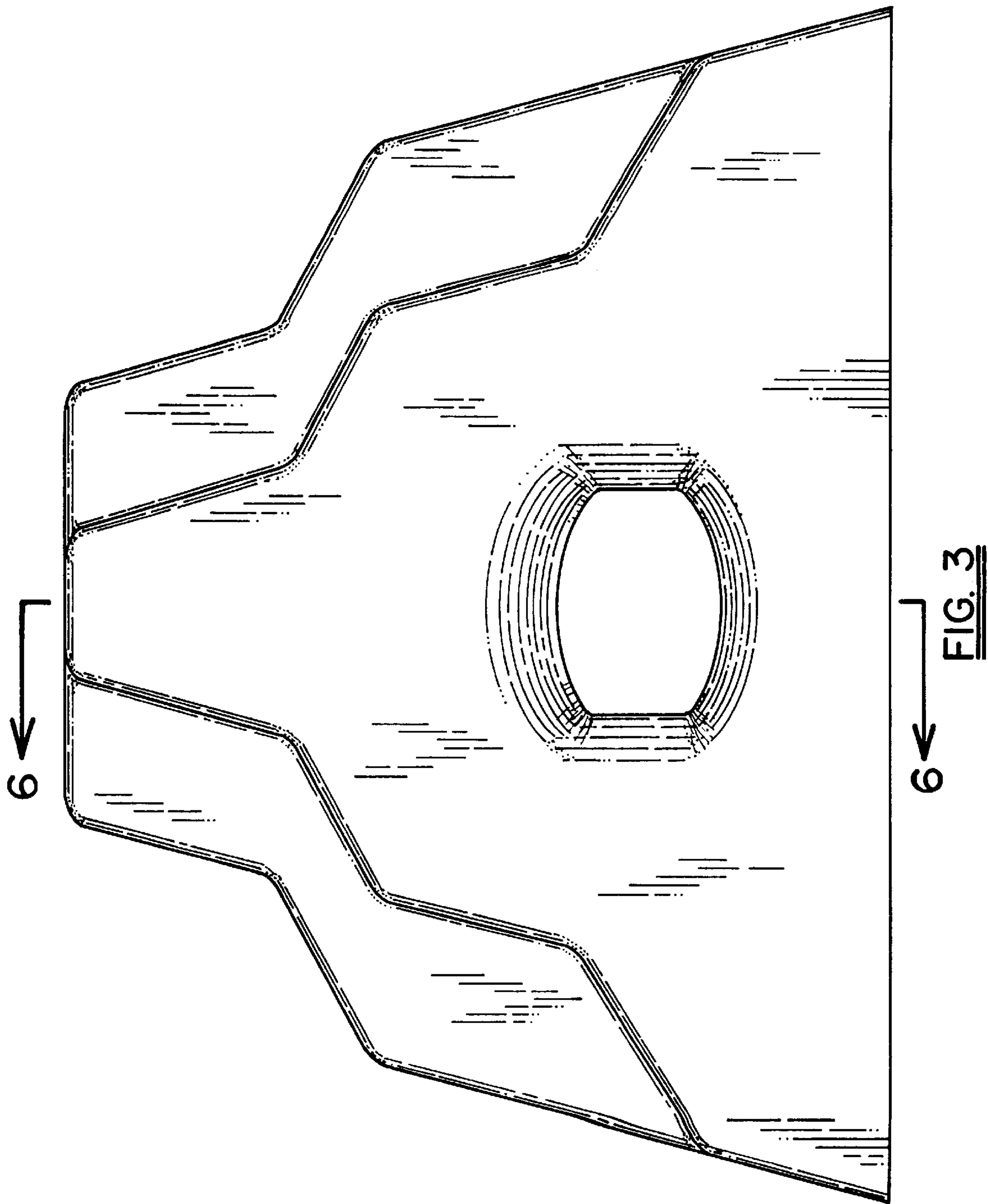
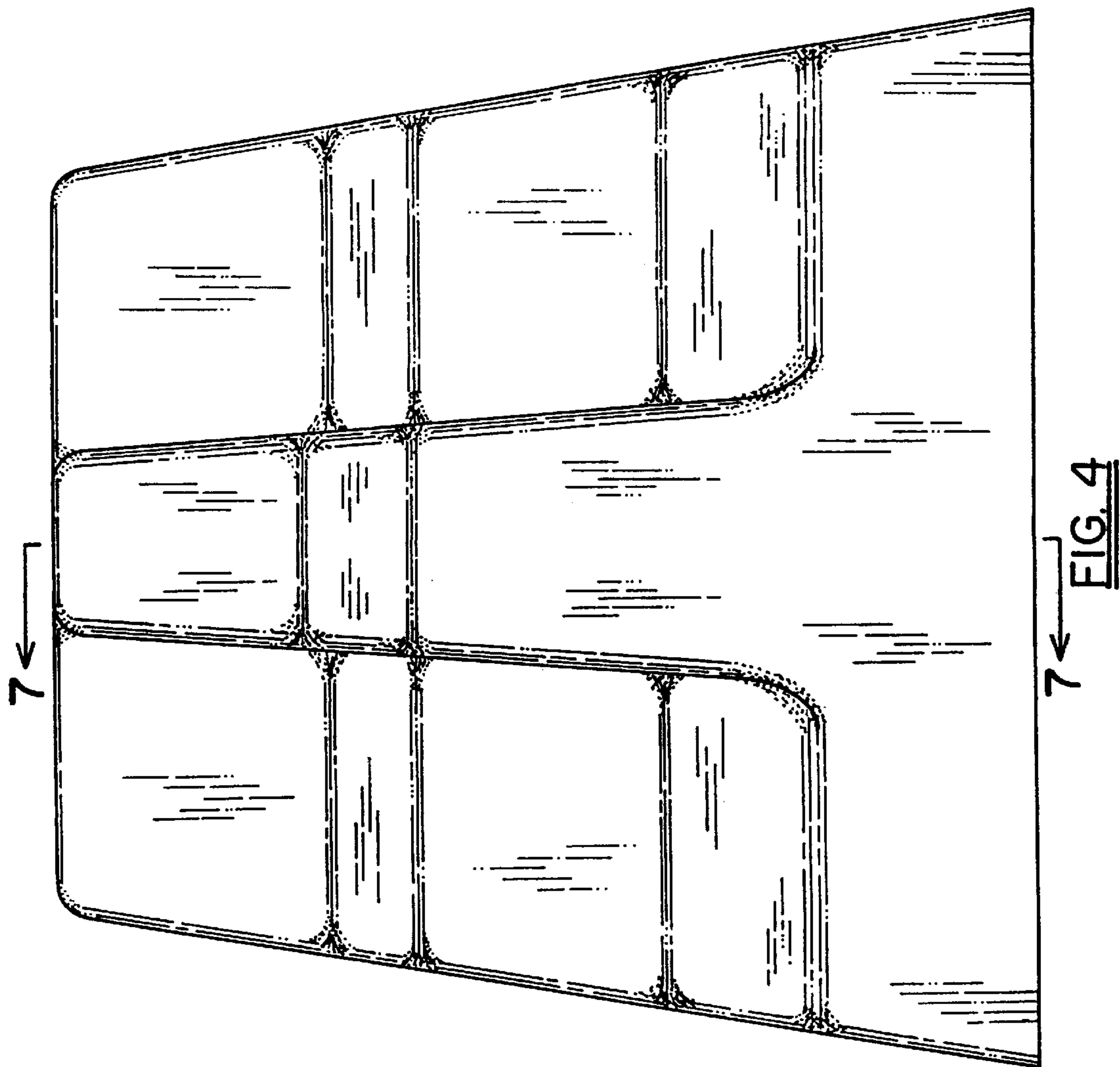


FIG. 2





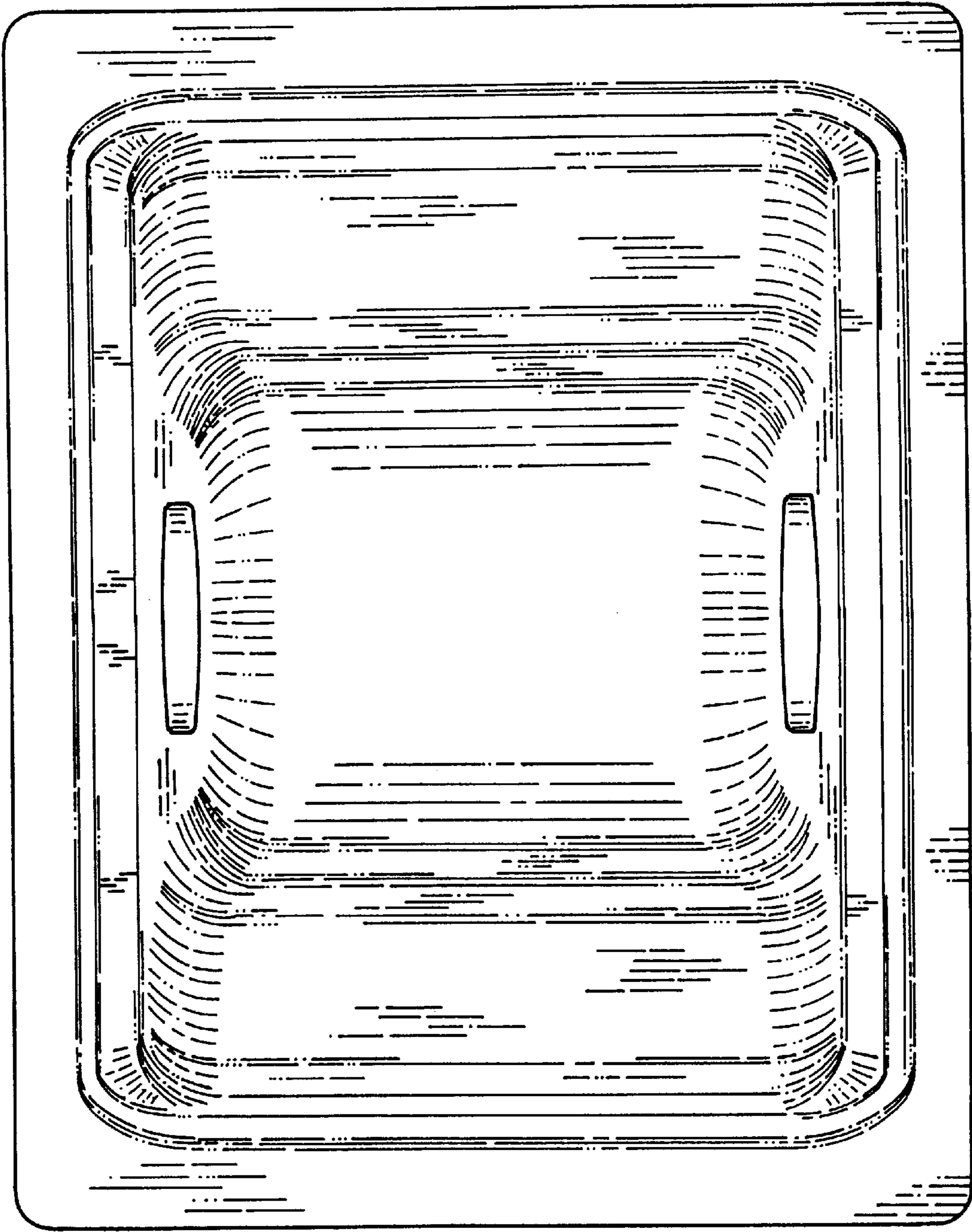


FIG. 5

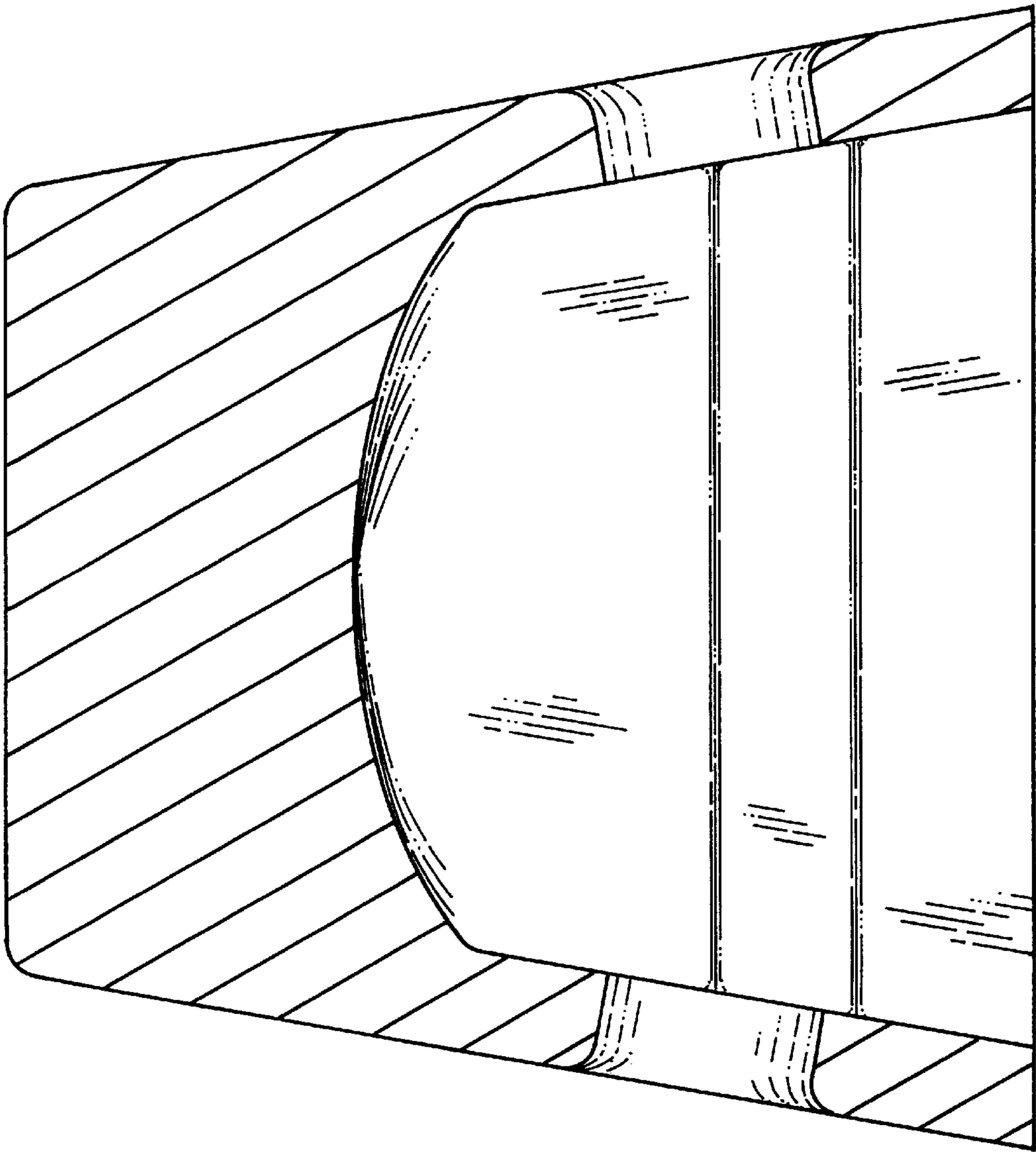


FIG. 6

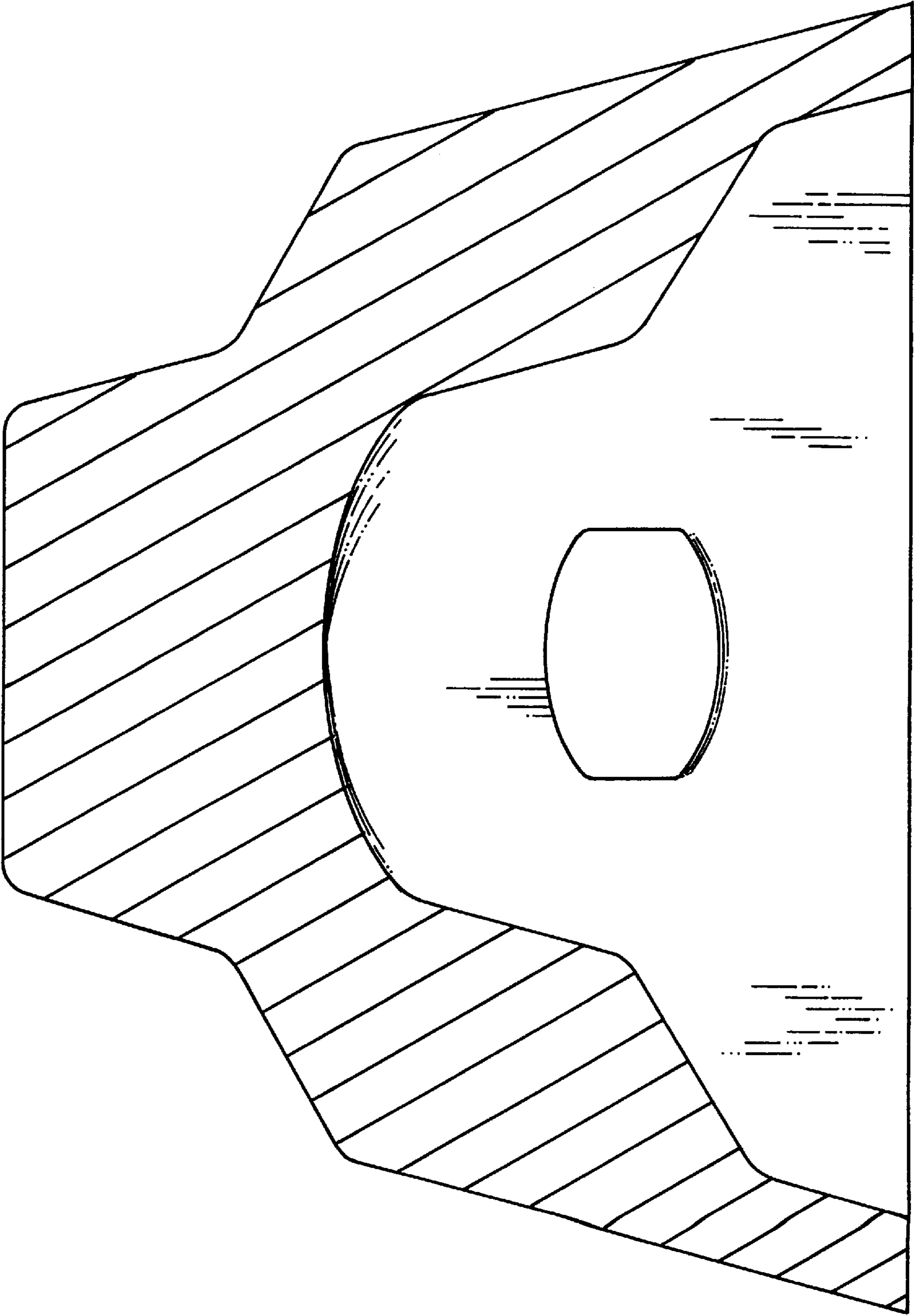


FIG. 7

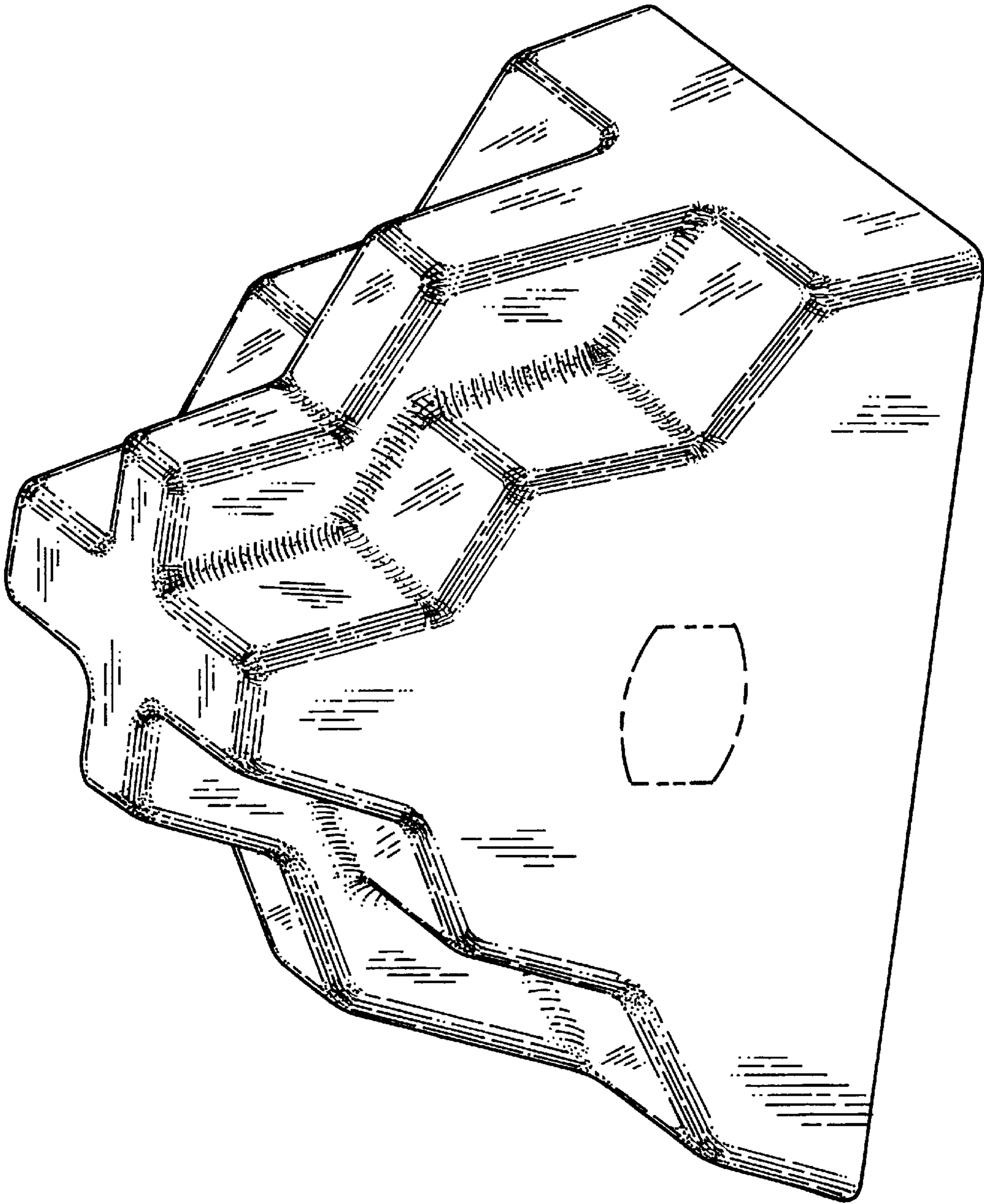


FIG. 8

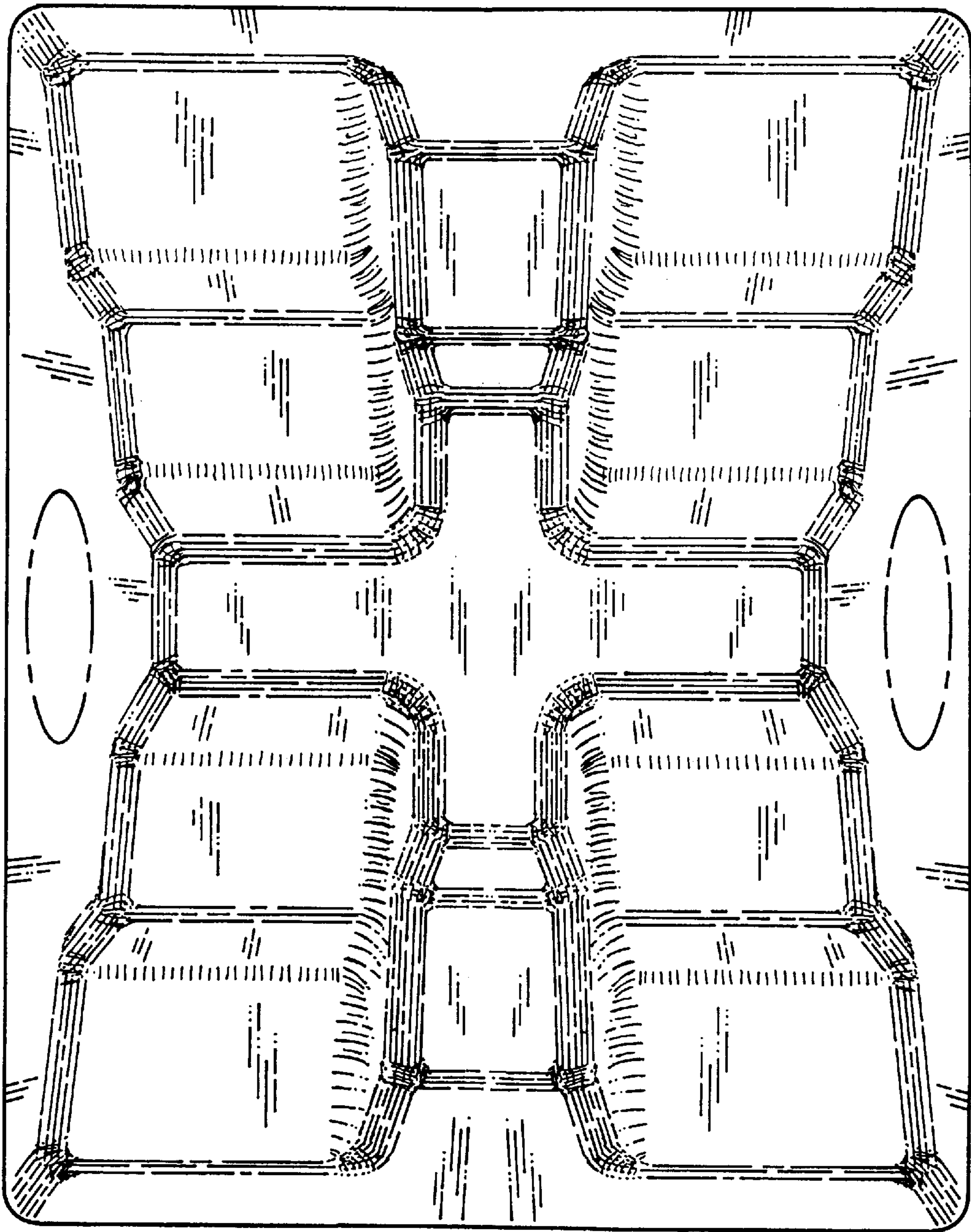


FIG. 9

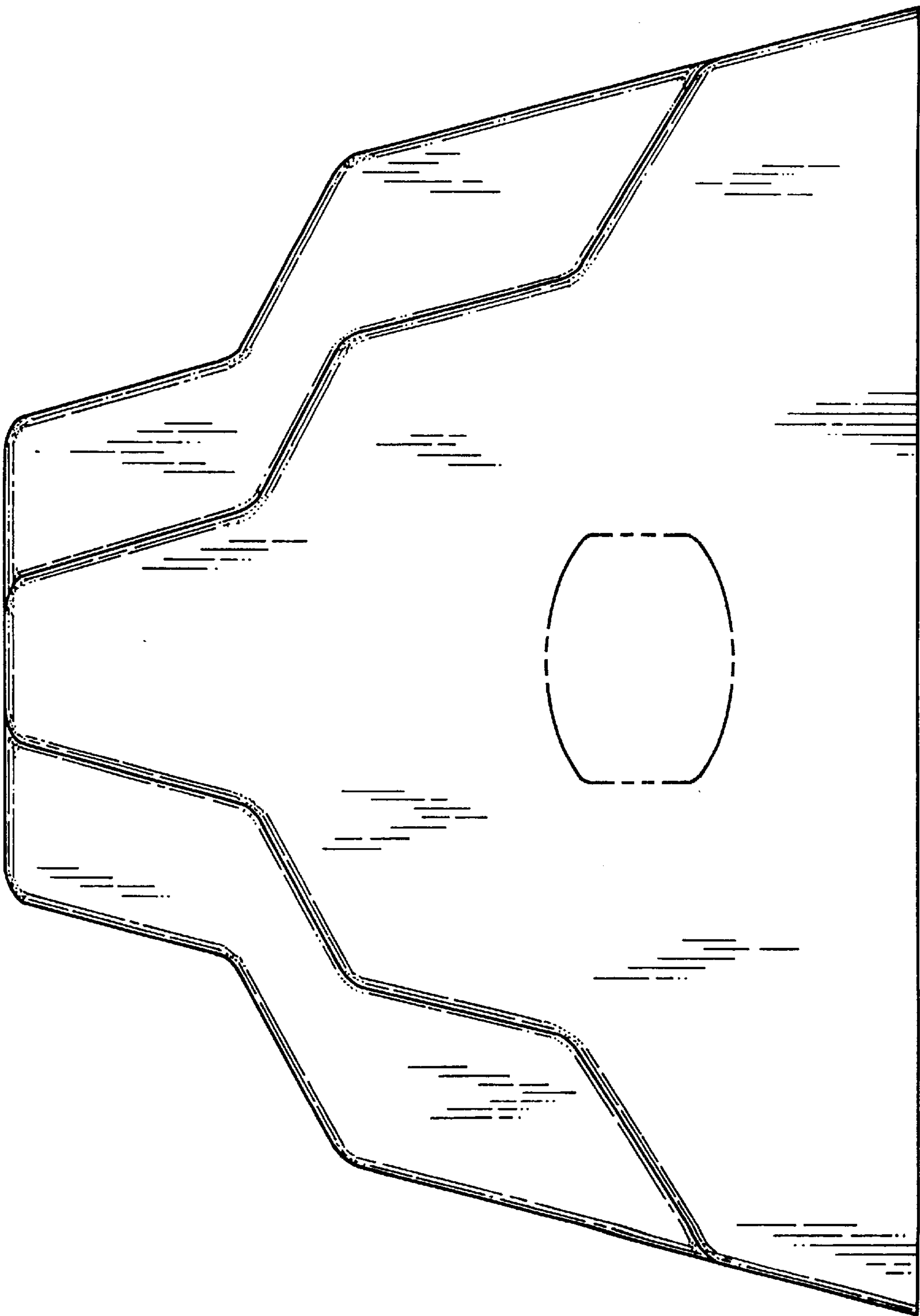


FIG. 10

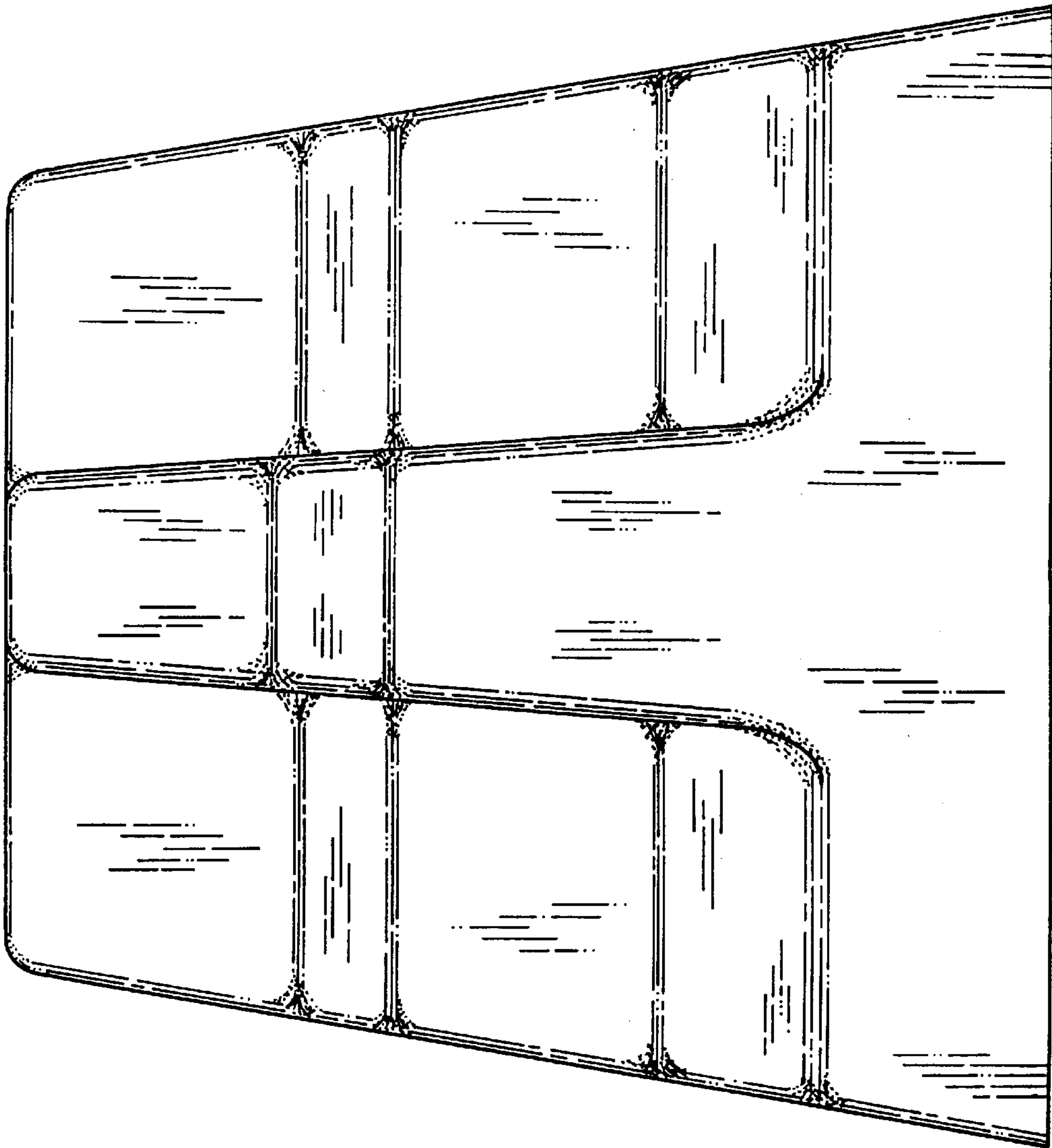


FIG. 11