

[54] VACUUM CLEANER

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[52] U.S. Cl. D32/21

[58] Field of Search D32/21; 15/327 R, 327 D, 15/327 E

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[57] CLAIM

The ornamental design for a vacuum cleaner, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the vacuum cleaner showing our new design;

FIG. 2 is a perspective view of the vacuum cleaner with the dust box removed;

FIG. 3 is a plan top view thereof;

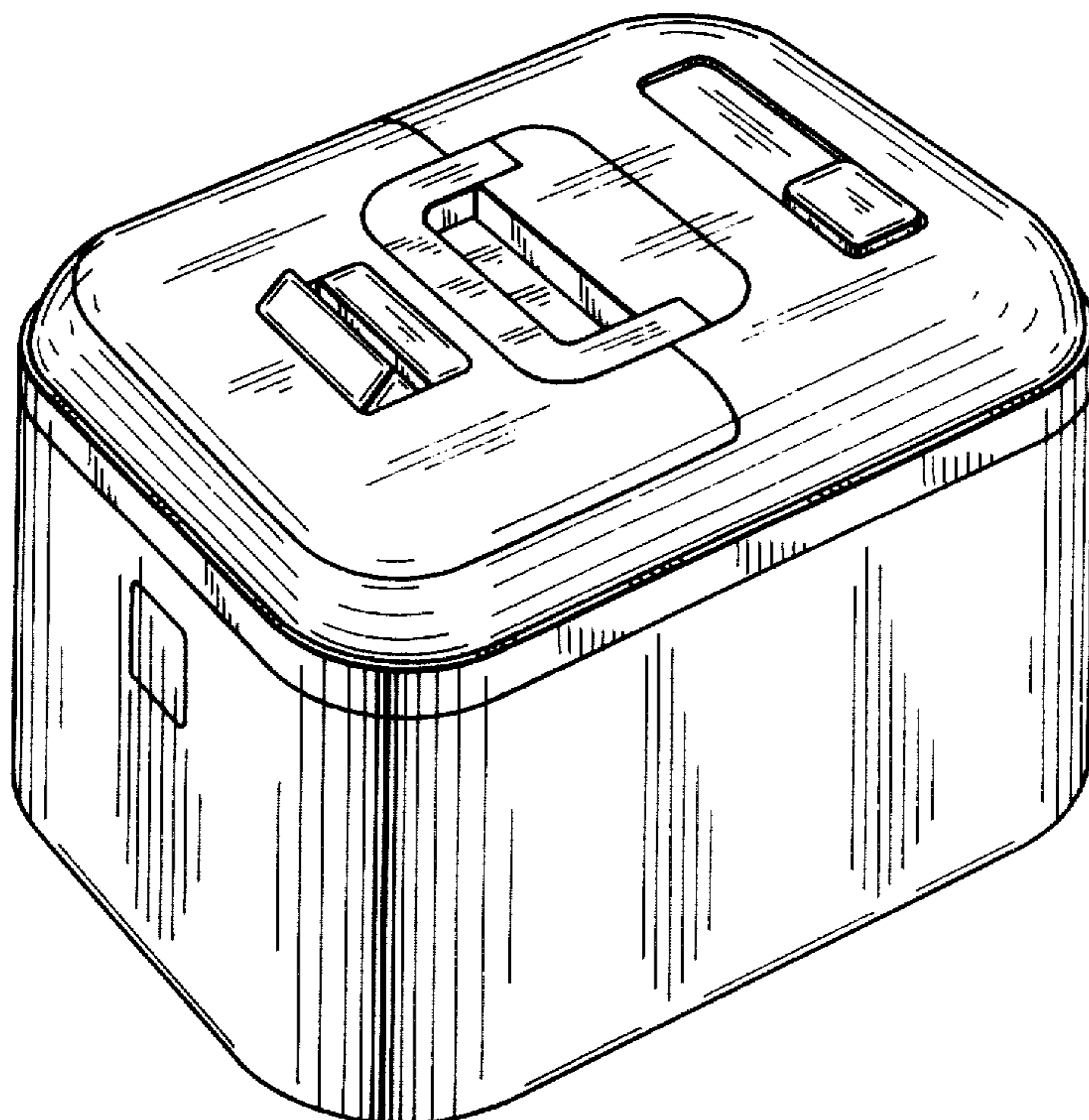
FIG. 4 is a plan bottom view thereof;

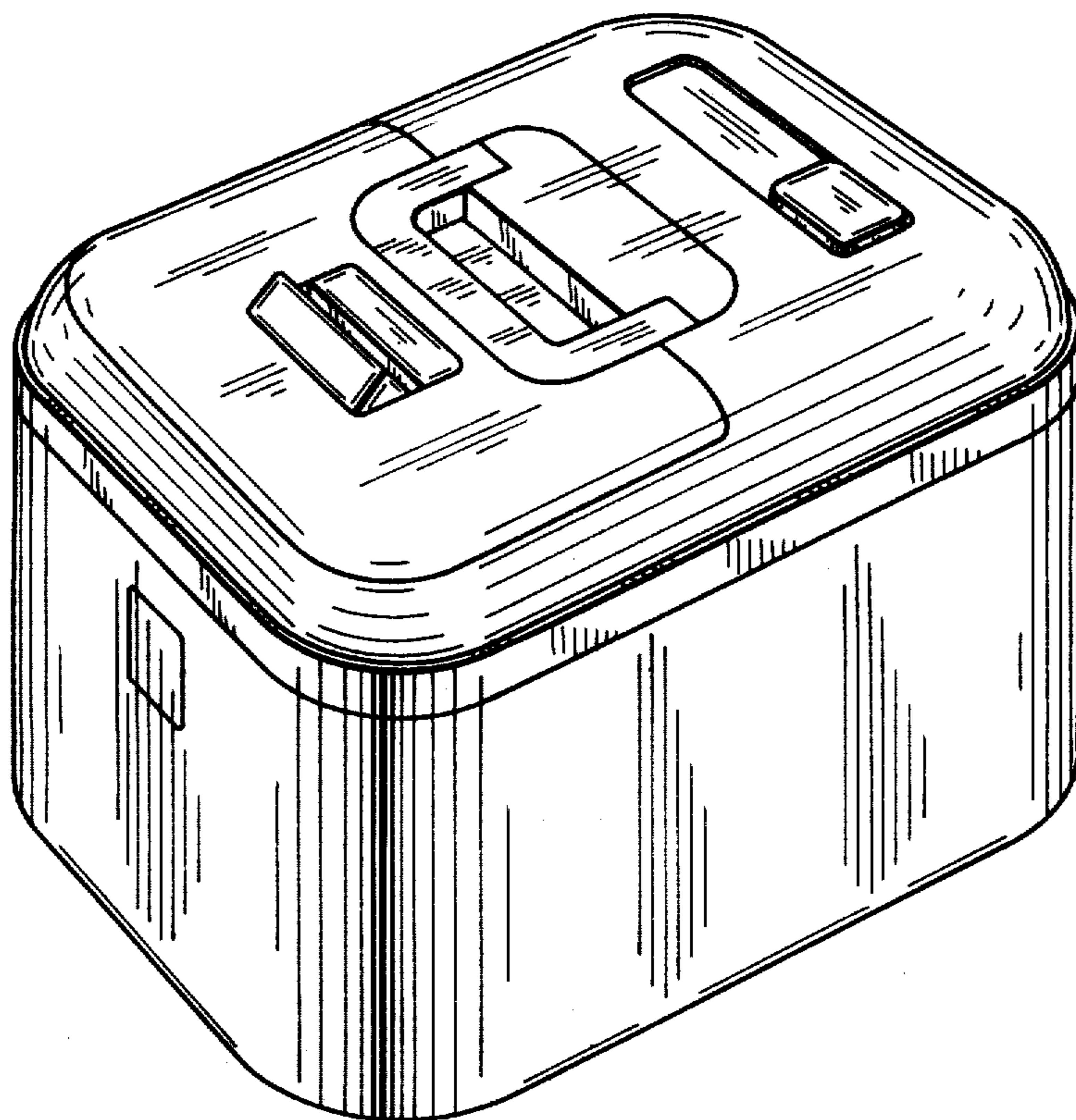
FIG. 5 is a right side elevational view thereof;

FIG. 6 is a left side elevational view thereof;

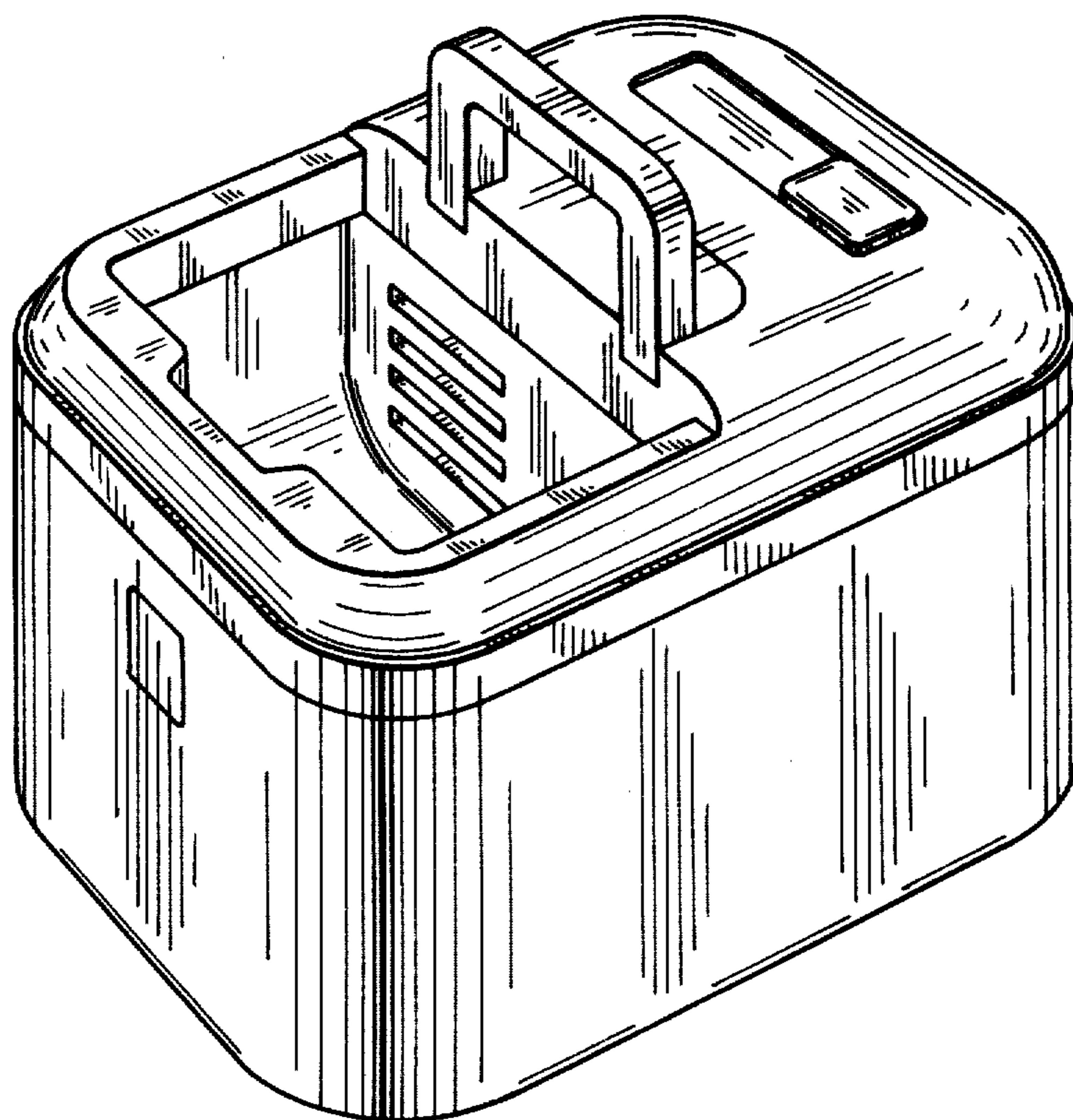
FIG. 7 is a front elevational view thereof; and

FIG. 8 is a rear elevational view thereof.

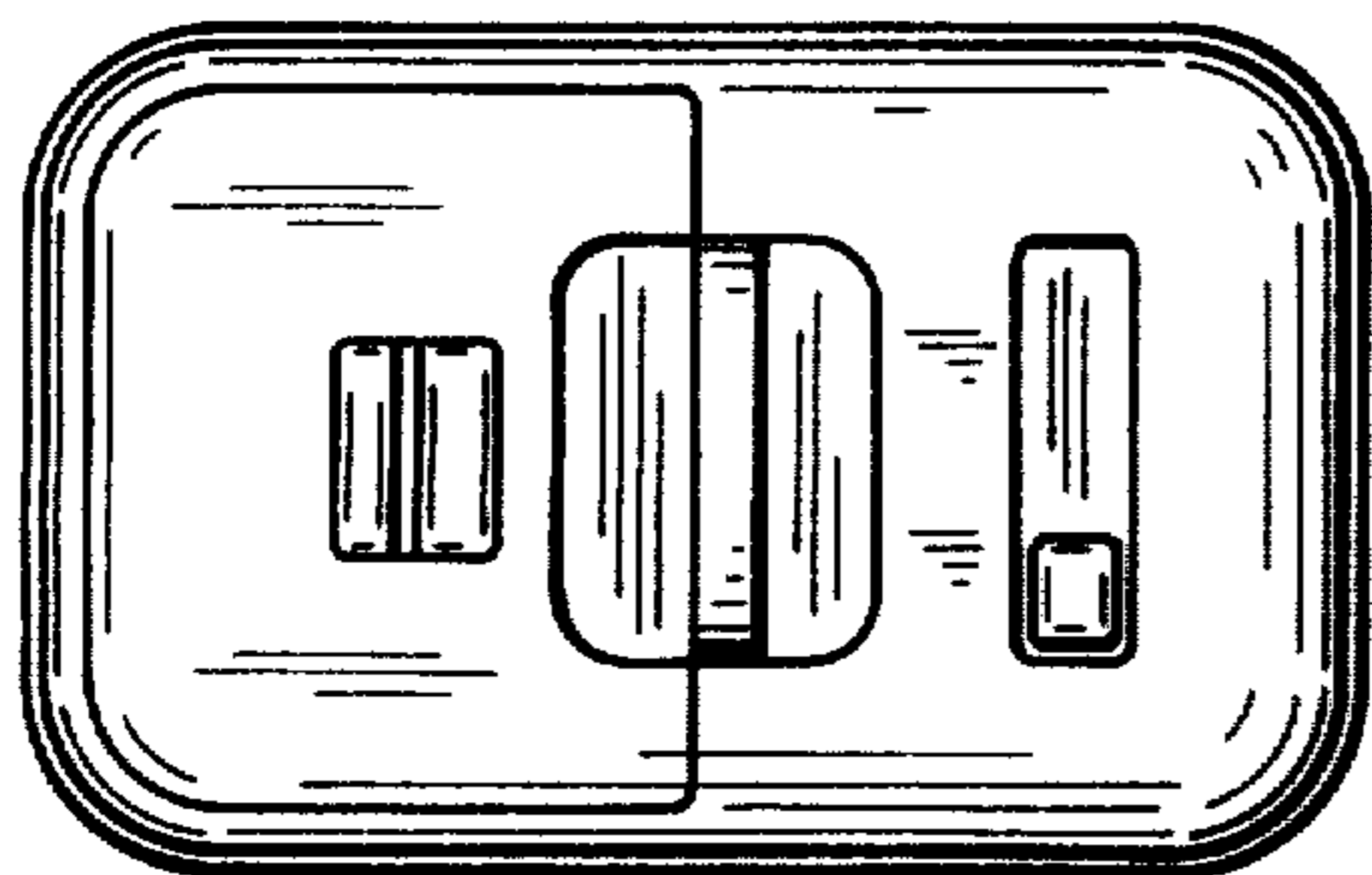




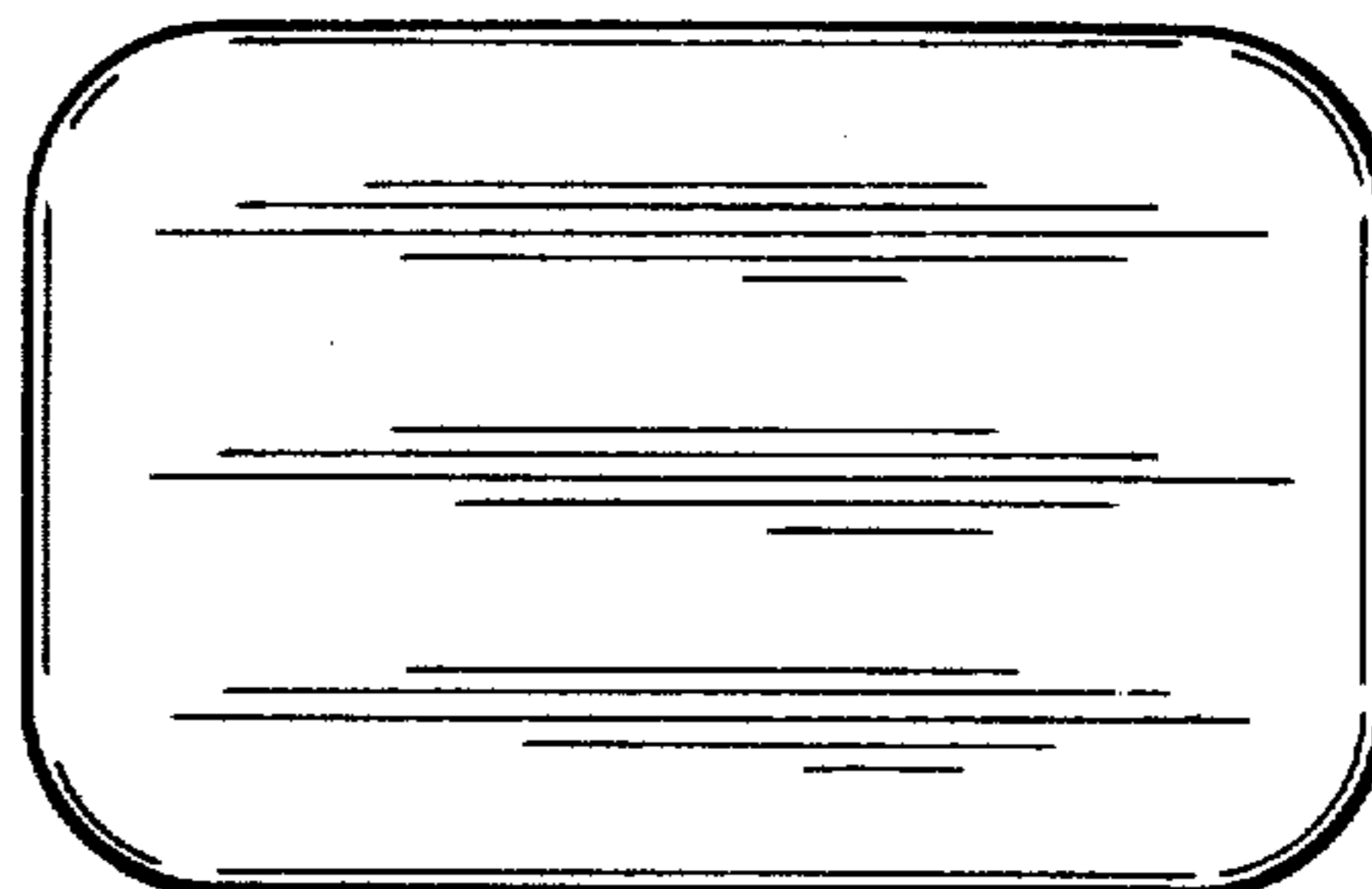
FIG_1



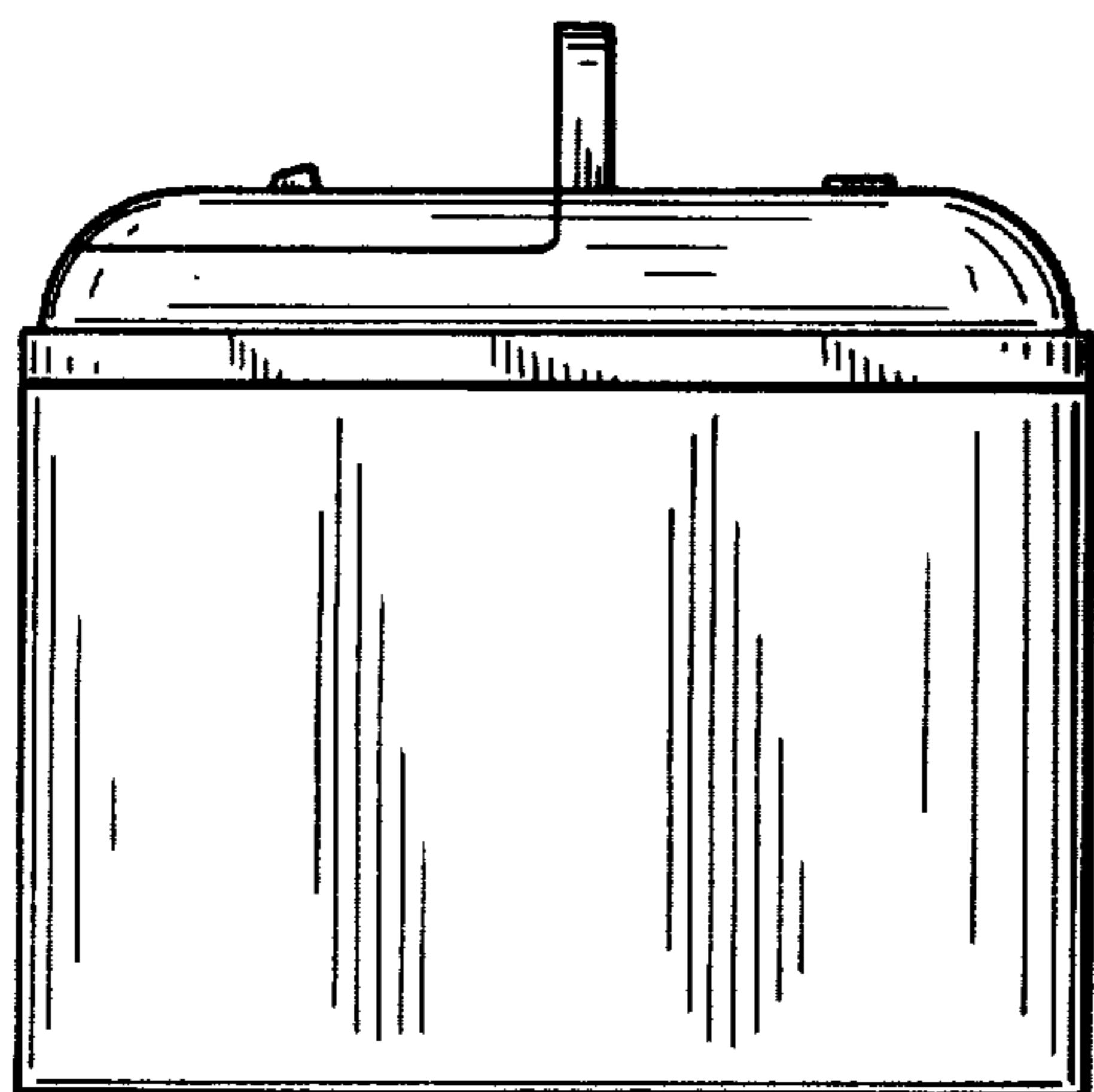
FIG_2



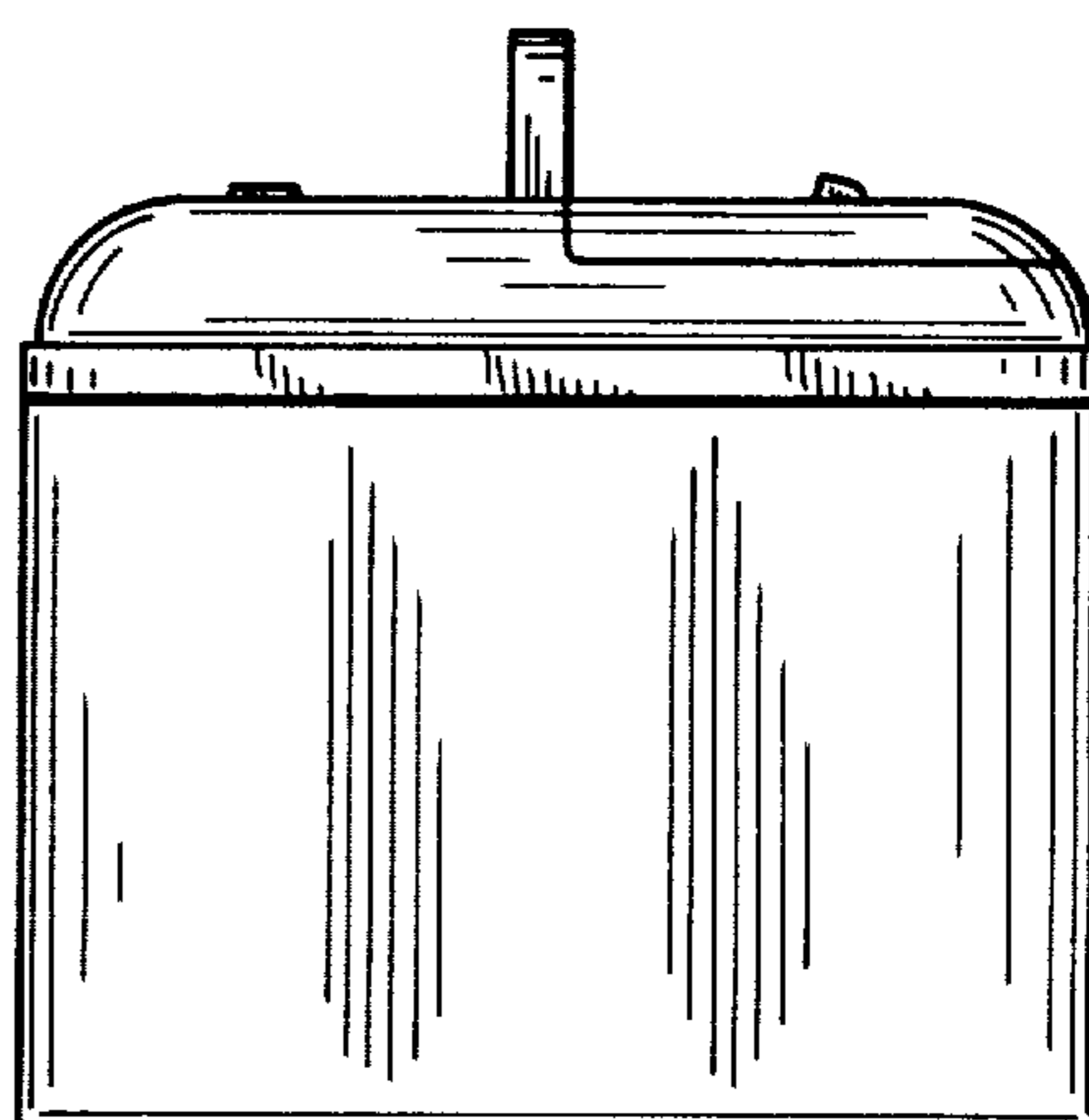
FIG_3



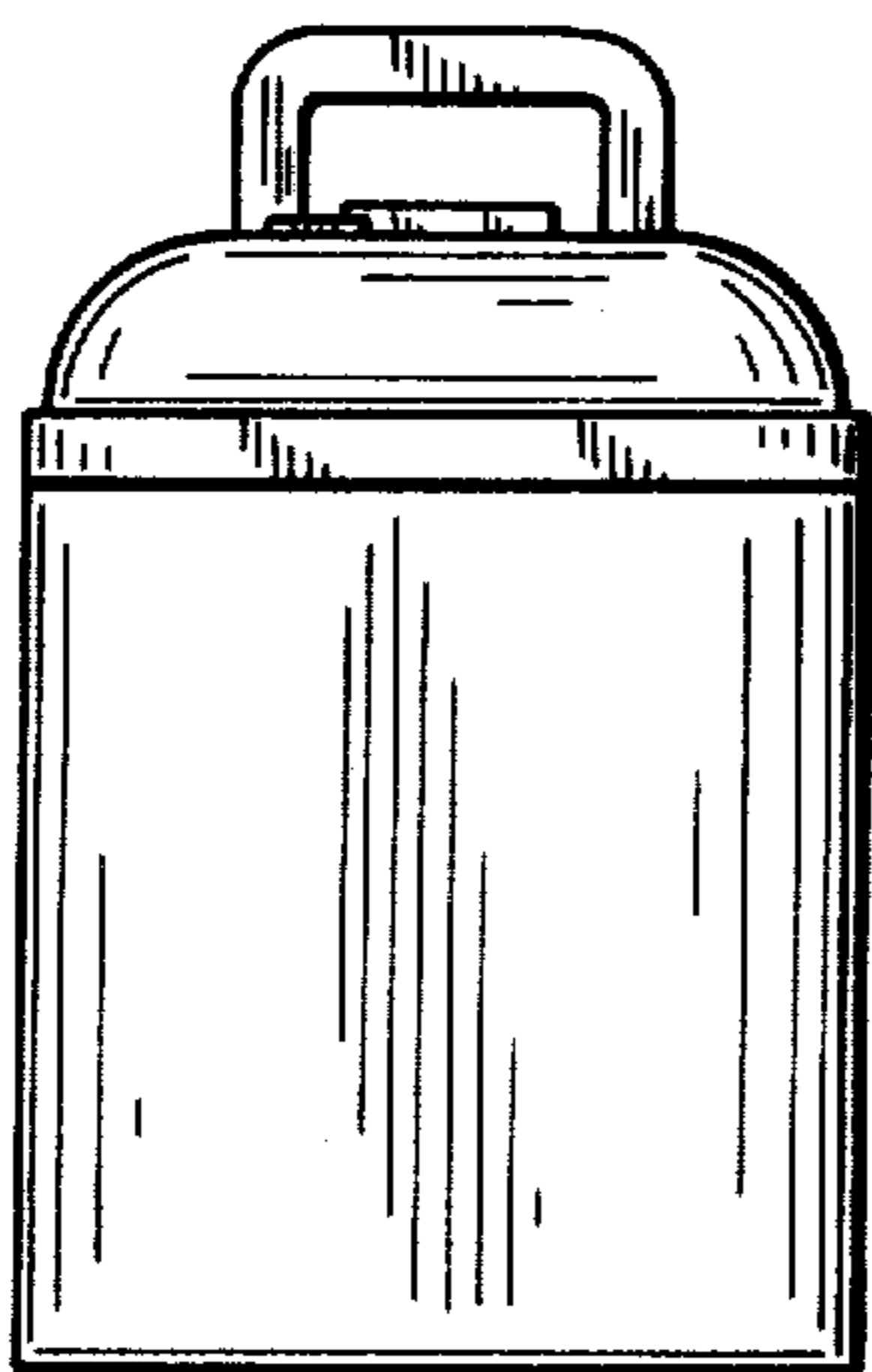
FIG_4



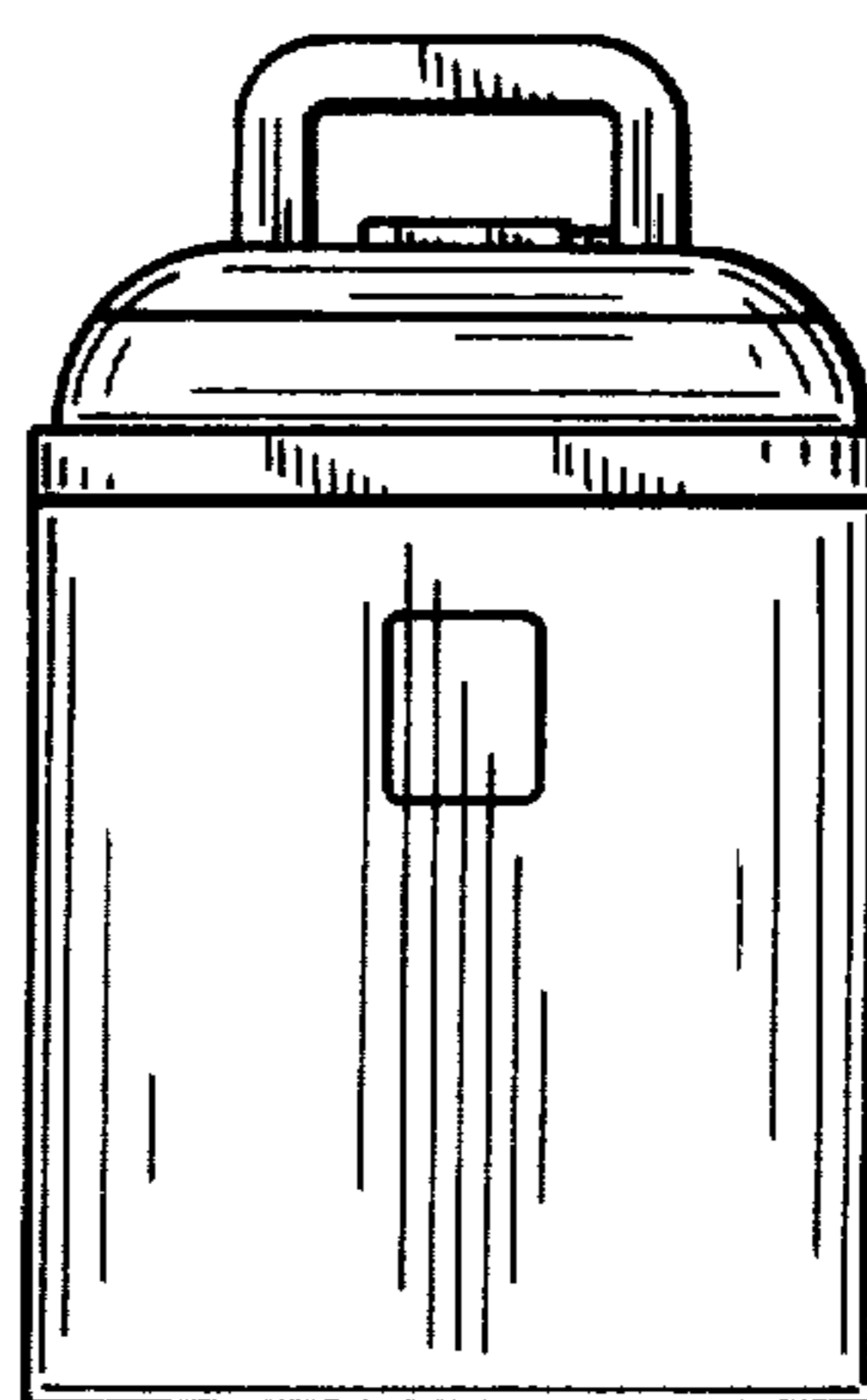
FIG_5



FIG_6



FIG_7



FIG_8