

[54] VACUUM CLEANER

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[73] Assignee: U.S. Philips Corporation, New York, N.Y.

[**] Term: 14 Years

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[30] Foreign Application Priority Data

Aug. 14, 1986 [XB] Benelux 61299-01/02/03

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

[58] Field of Search D32/21, 23-24; 15/320-321, 323, 327 R, 327 F, 327 D, 327 E, 353, 412

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Primary Examiner—Bruce W. Dunkins
Assistant Examiner—Ruth Takemoto

[57] CLAIM

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

DESCRIPTION

FIG. 1 is a front, top and left side perspective view of a vacuum cleaner showing our new design;
 FIG. 2 is a left side elevational view thereof;
 FIG. 3 is a right side elevational view thereof;
 FIG. 4 is a top plan view thereof;
 FIG. 5 is a bottom plan view thereof;
 FIG. 6 is a front elevational view thereof;
 FIG. 7 is a rear elevational view thereof;
 FIG. 8 is a front, top and left side perspective view of a second embodiment thereof;
 FIG. 9 is a left side elevational view thereof;
 FIG. 10 is a right side elevational view thereof;
 FIG. 11 is a top plan view thereof;
 FIG. 12 is a bottom plan view thereof;
 FIG. 13 is a front elevational view thereof; and
 FIG. 14 is a rear elevational view thereof.

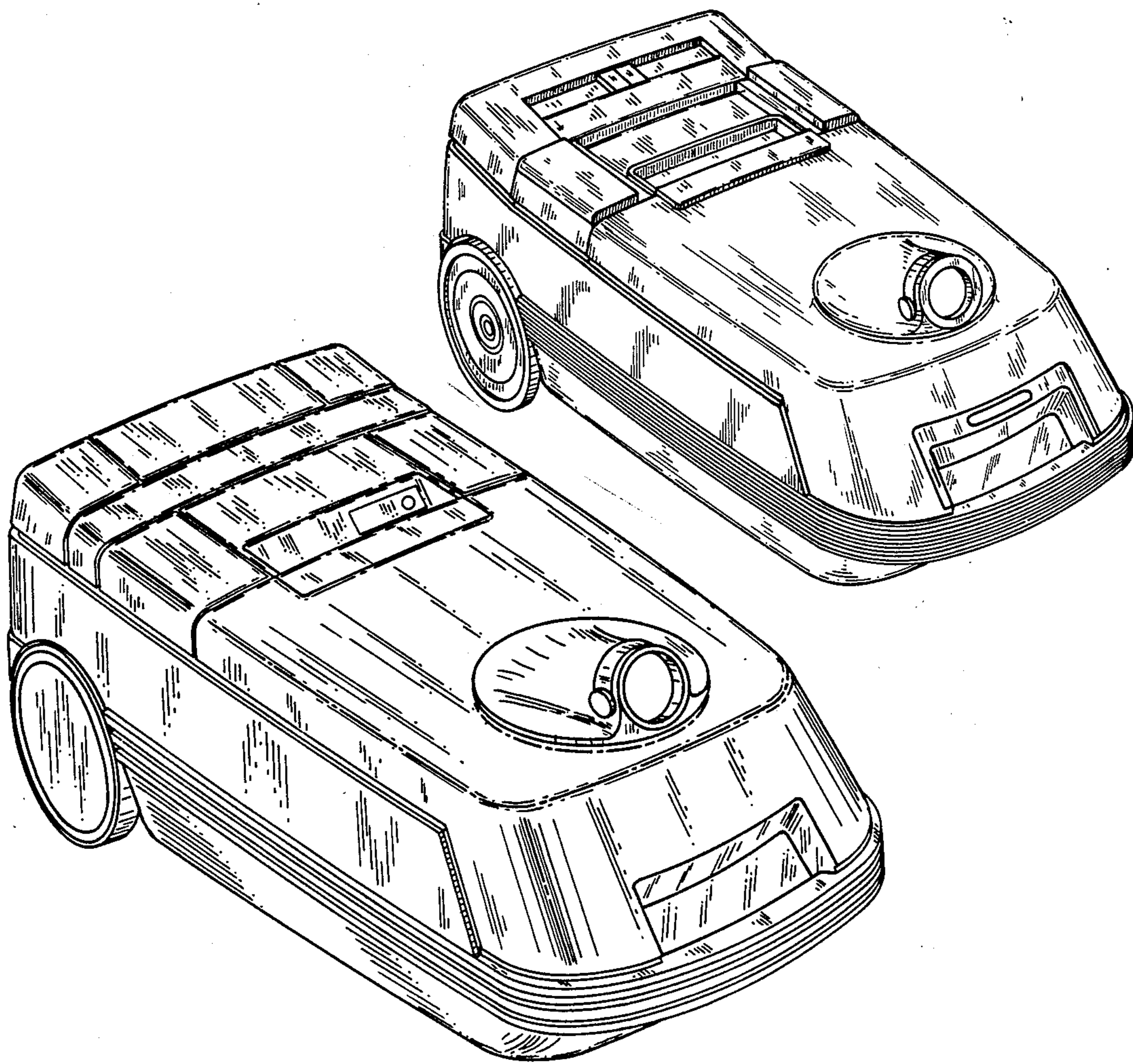


FIG. 1

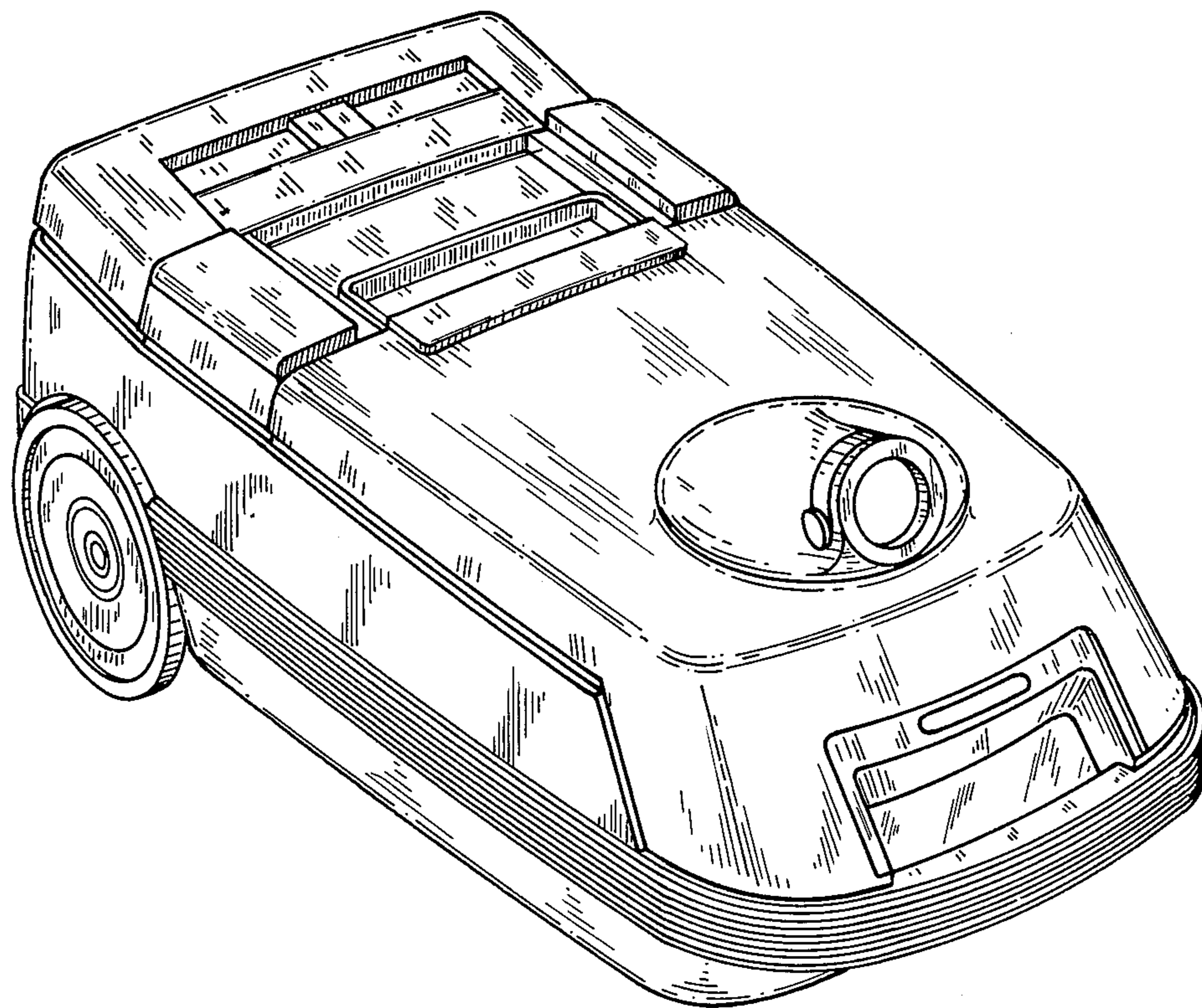


FIG. 2

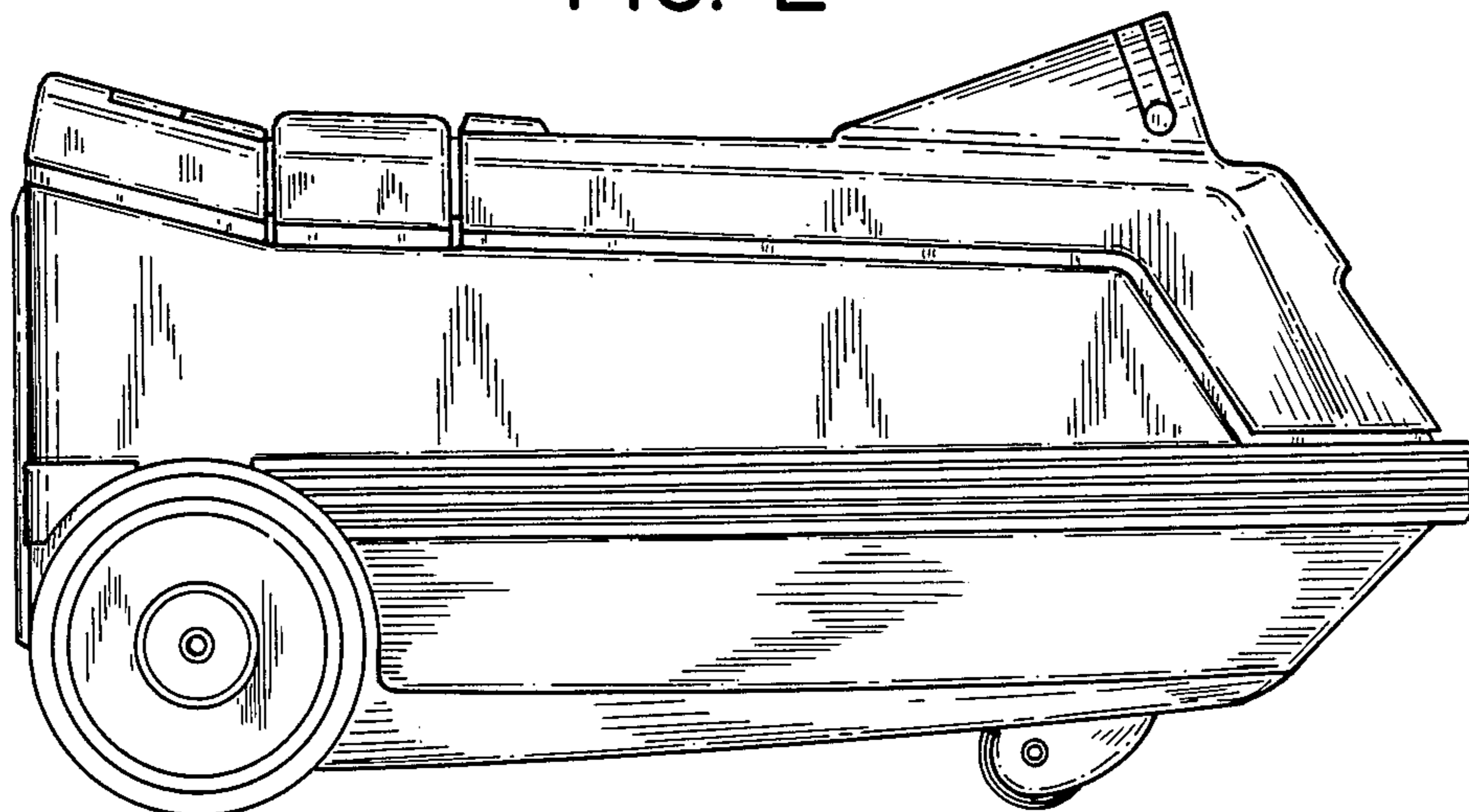


FIG. 3

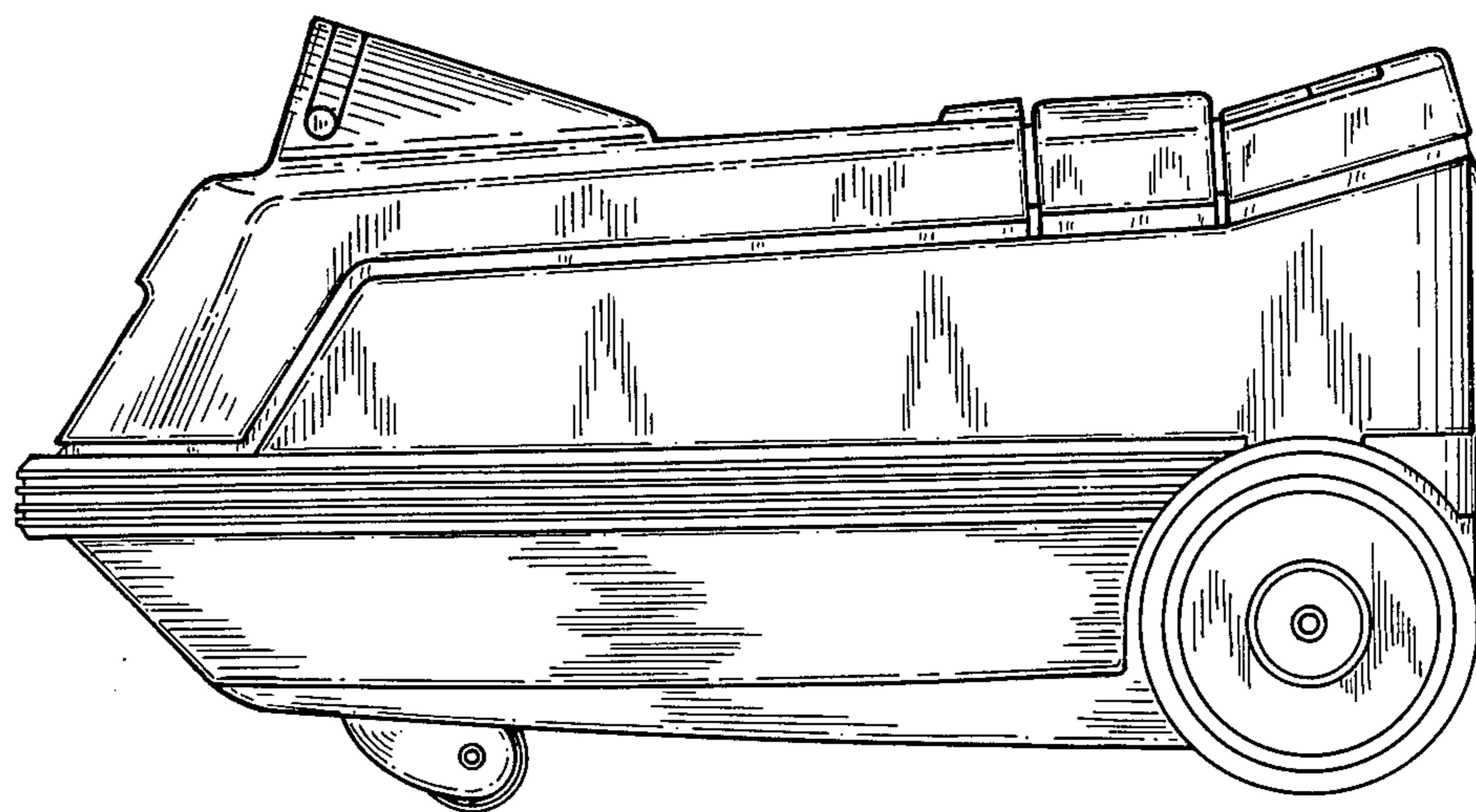


FIG. 4

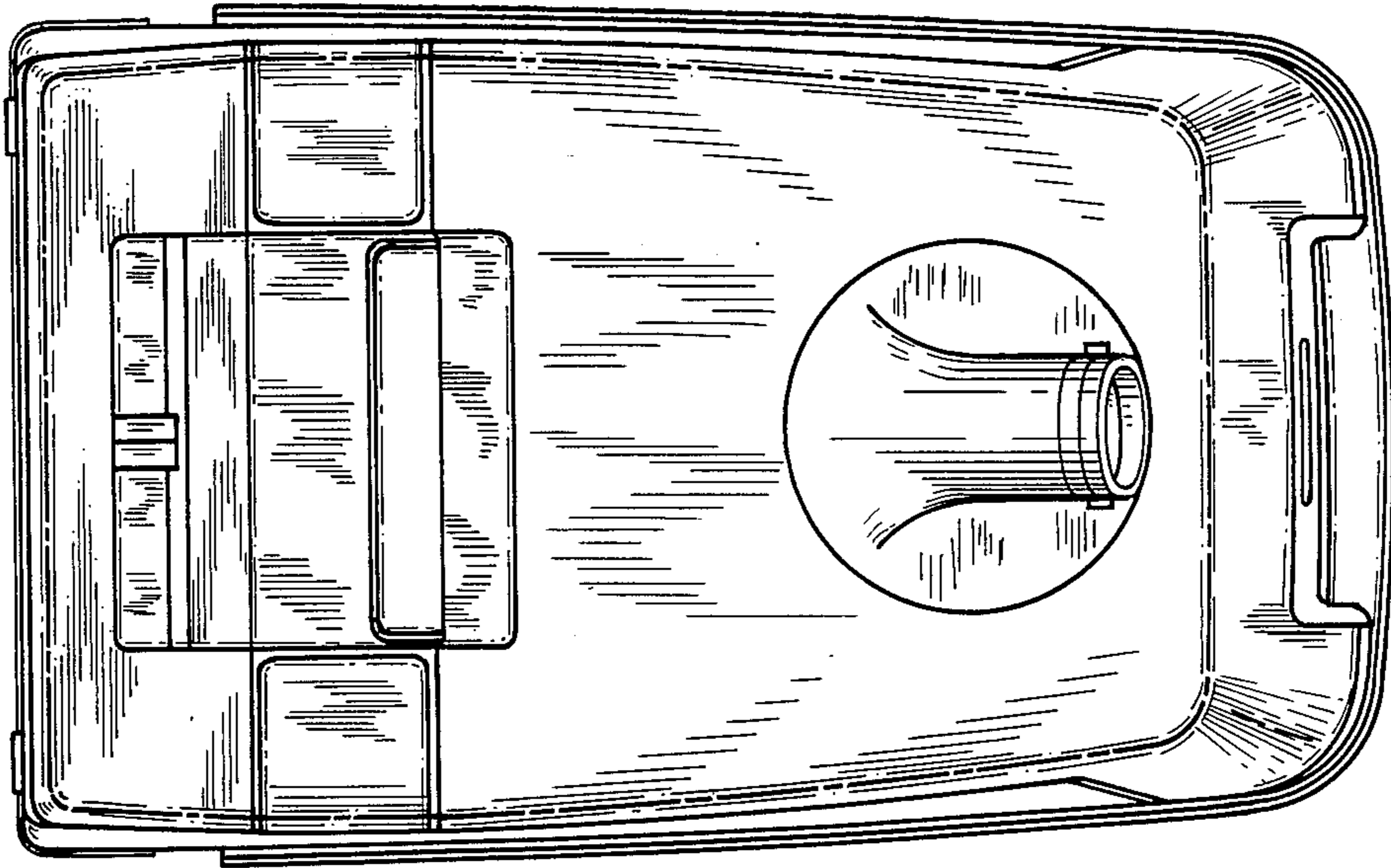


FIG. 5

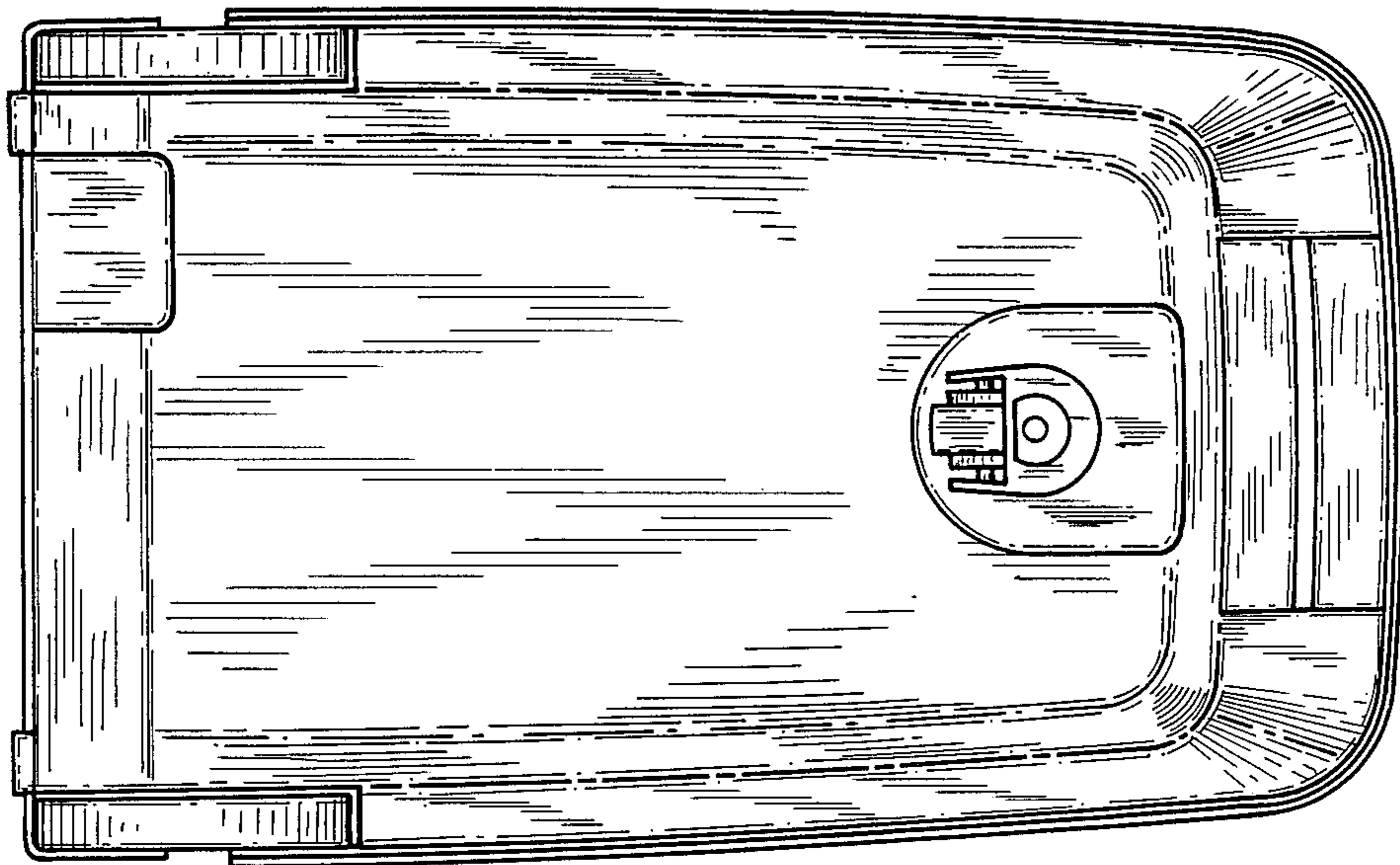


FIG. 6

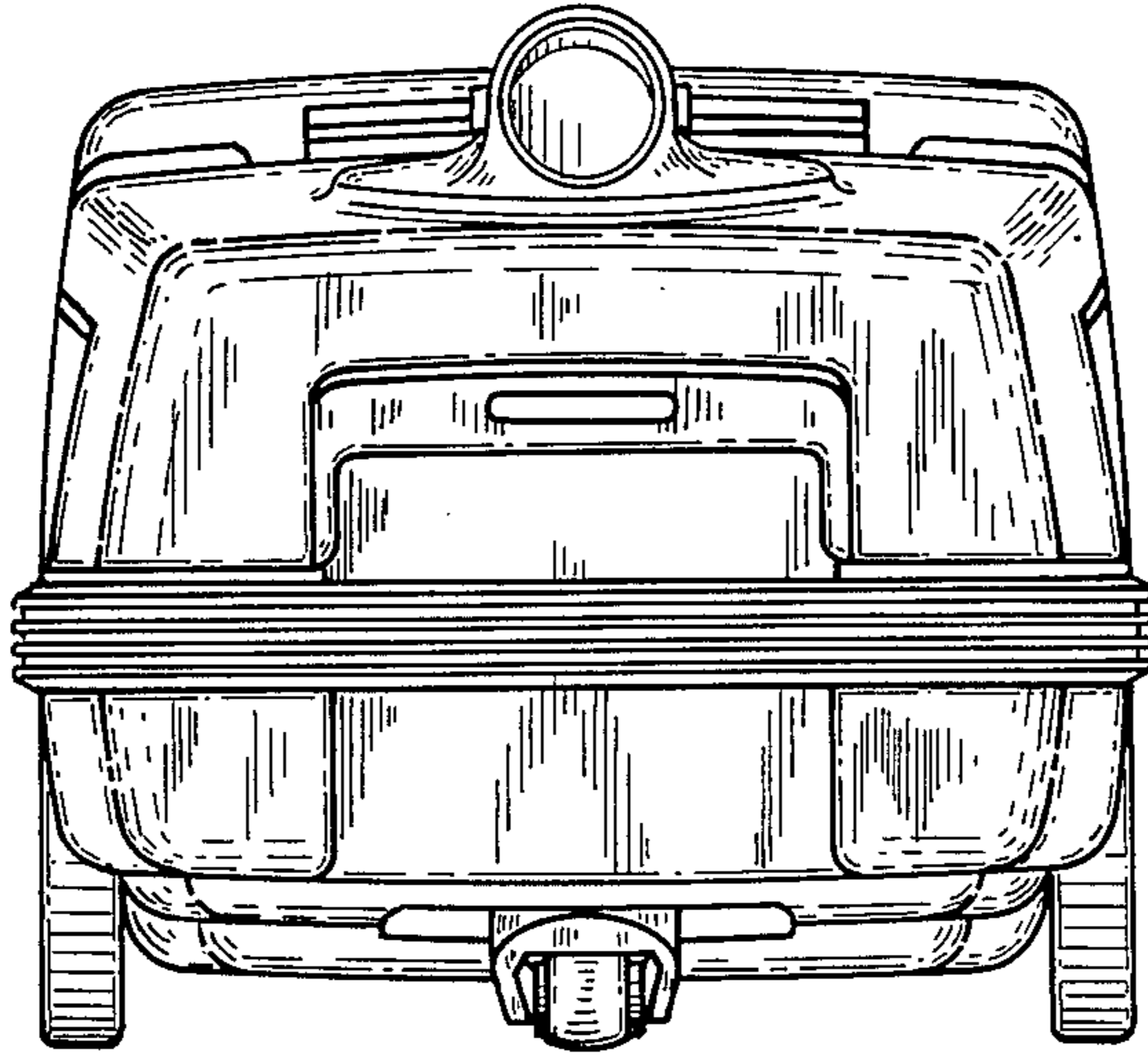


FIG. 7

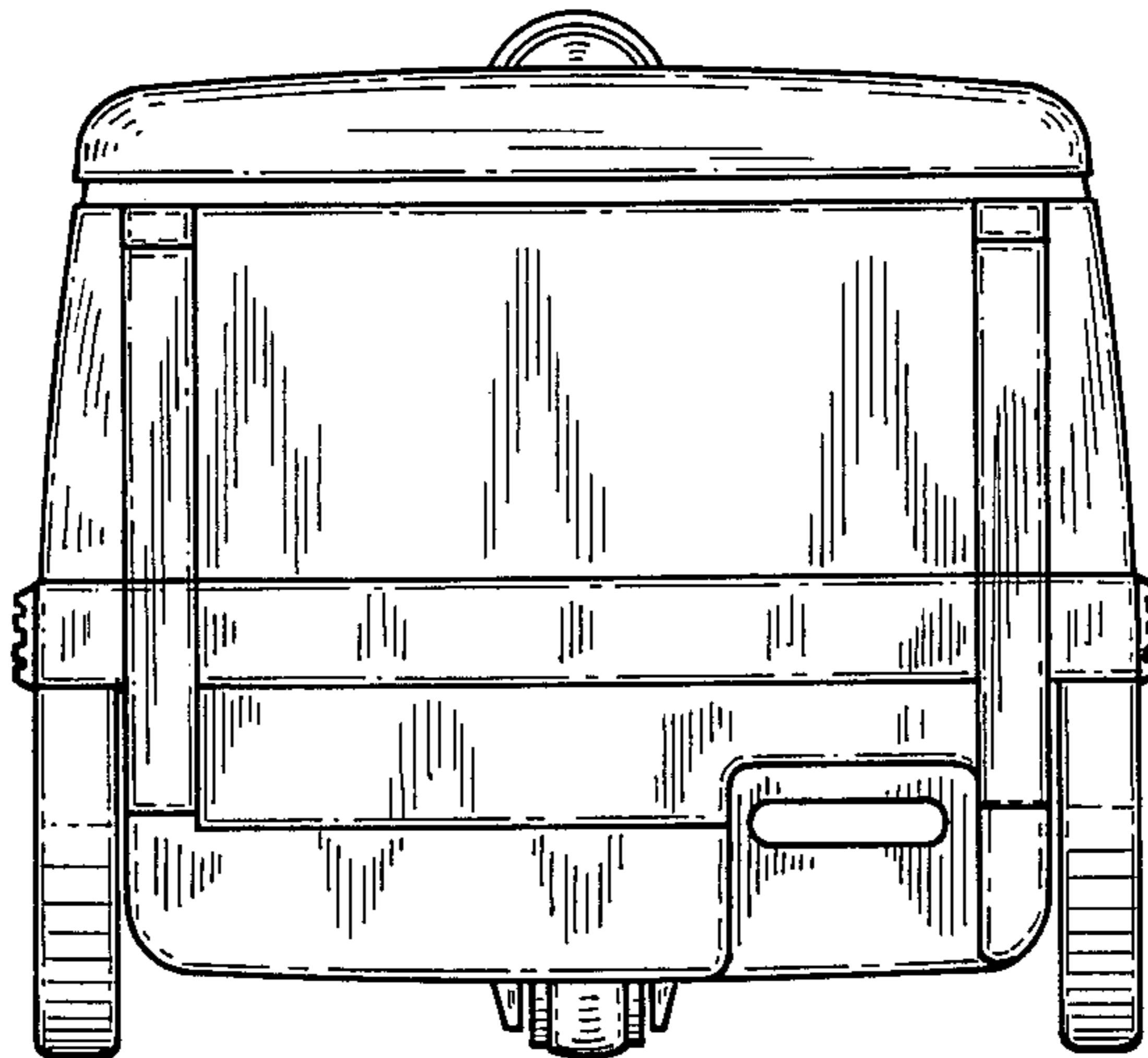


FIG. 8

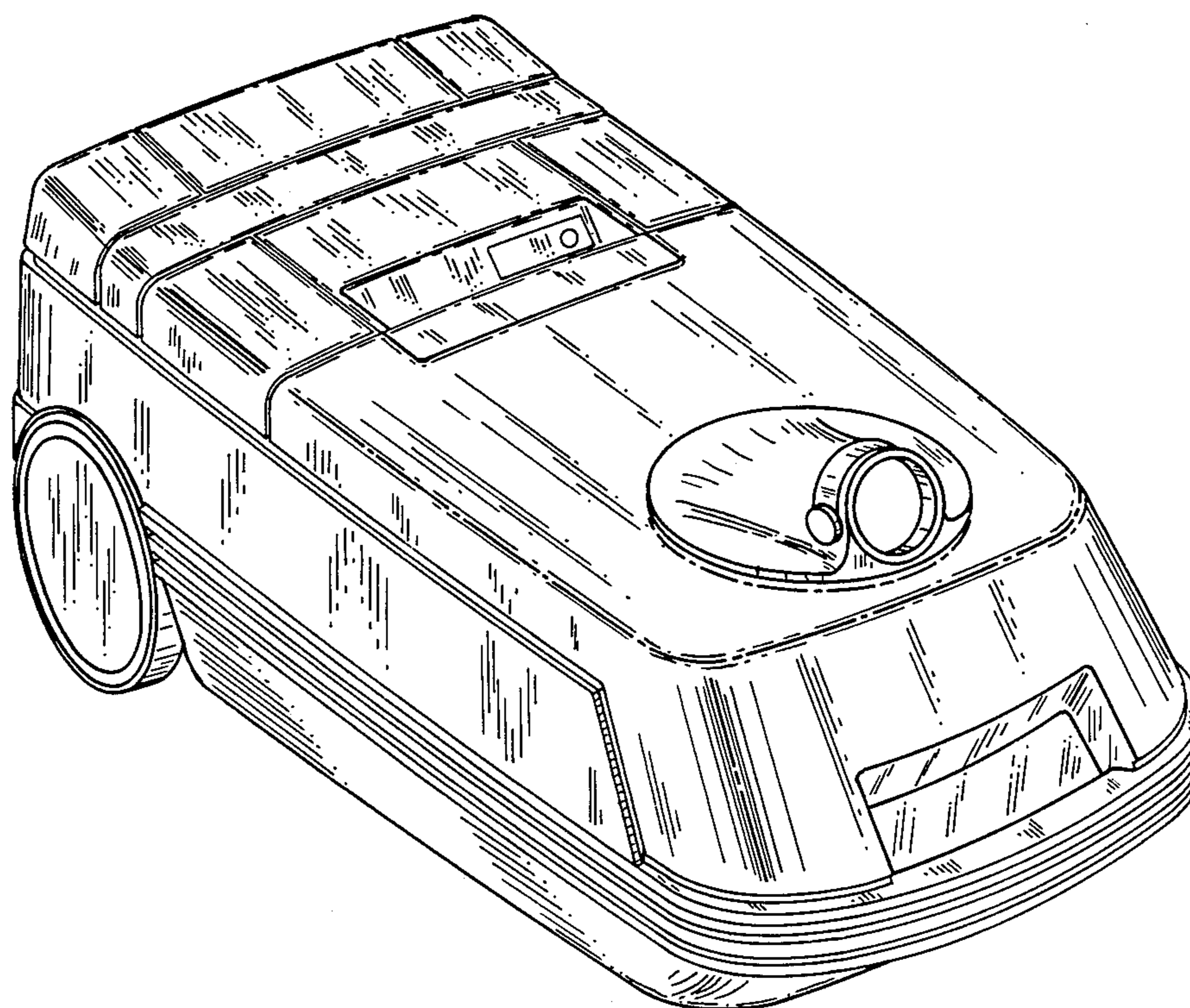


FIG. 9

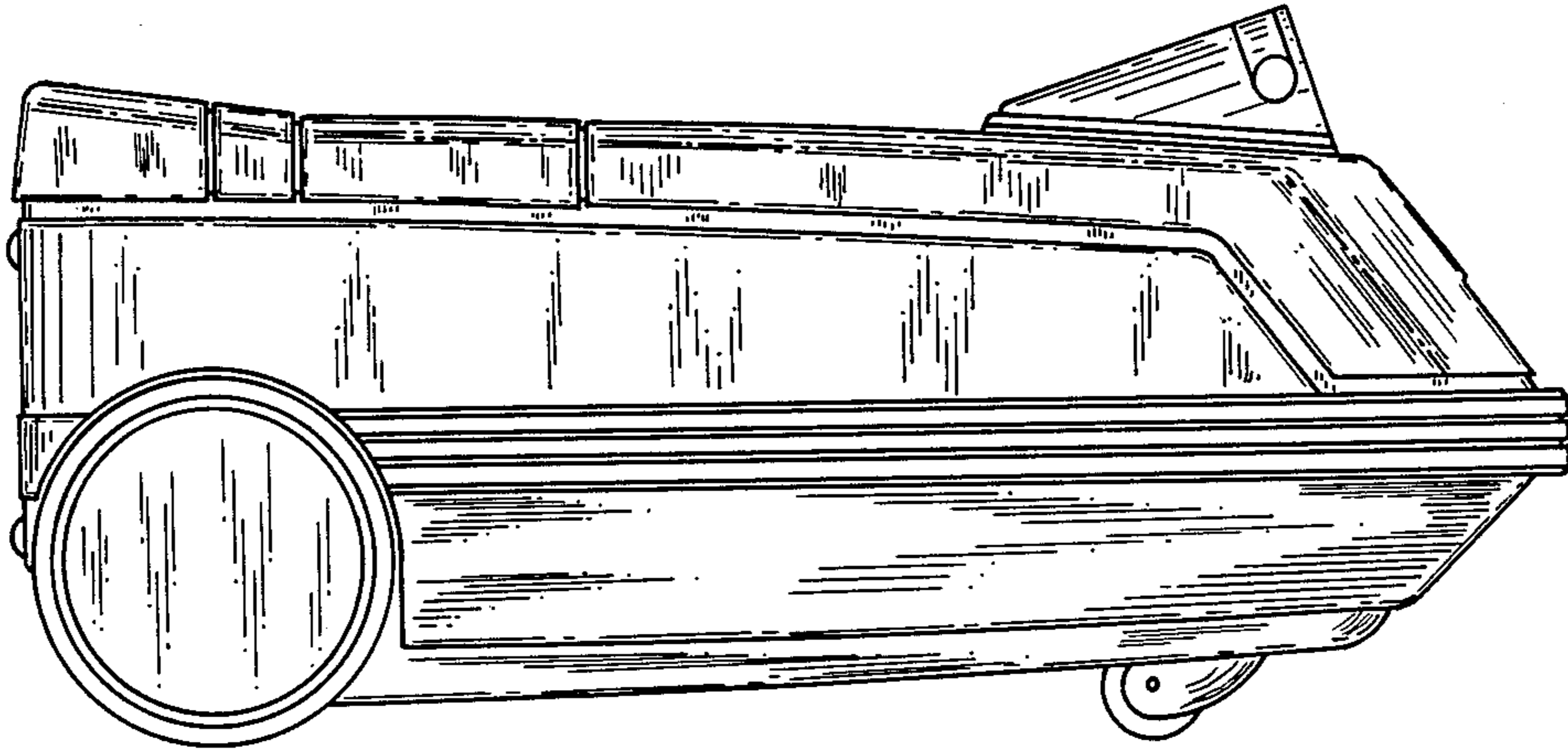


FIG. 10

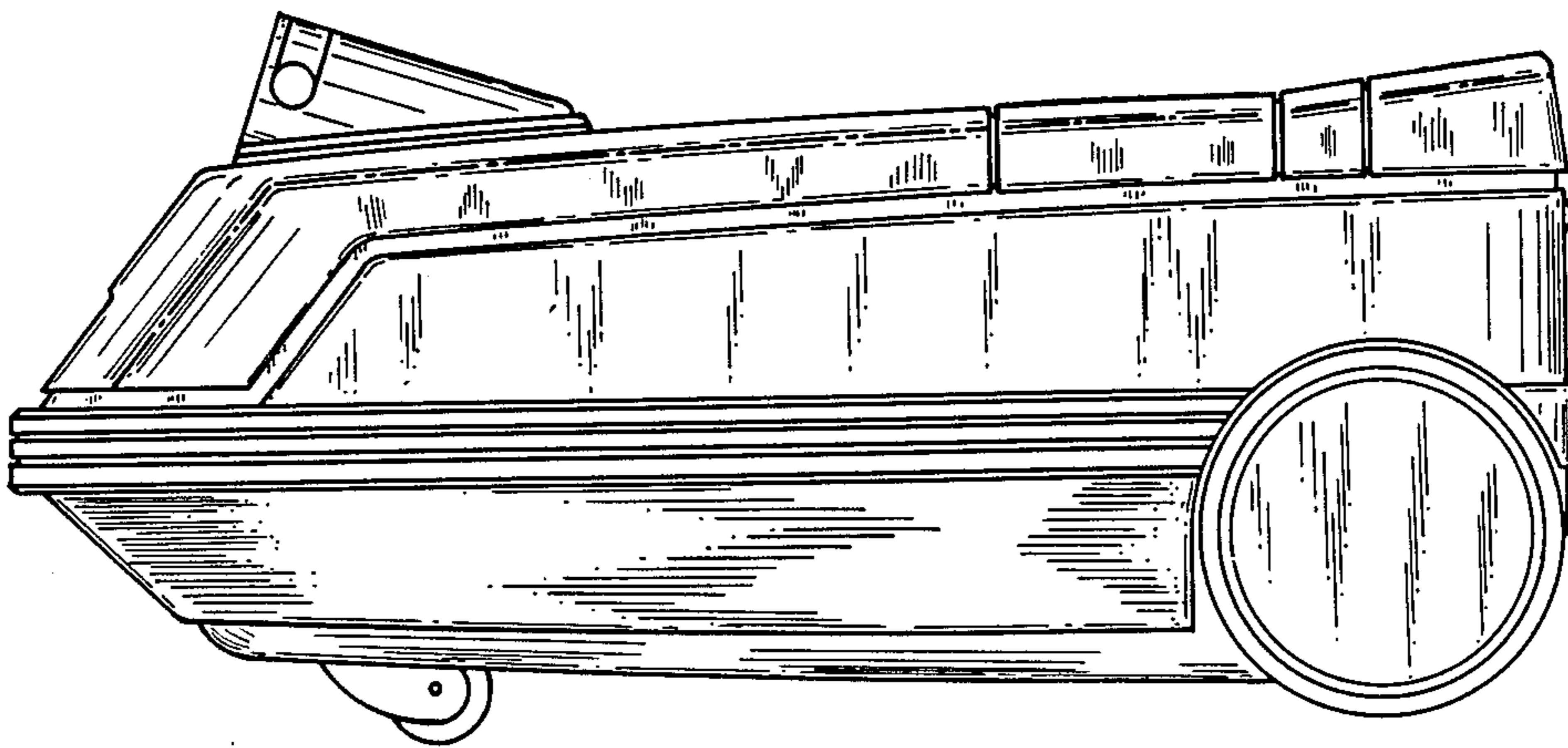


FIG. 11

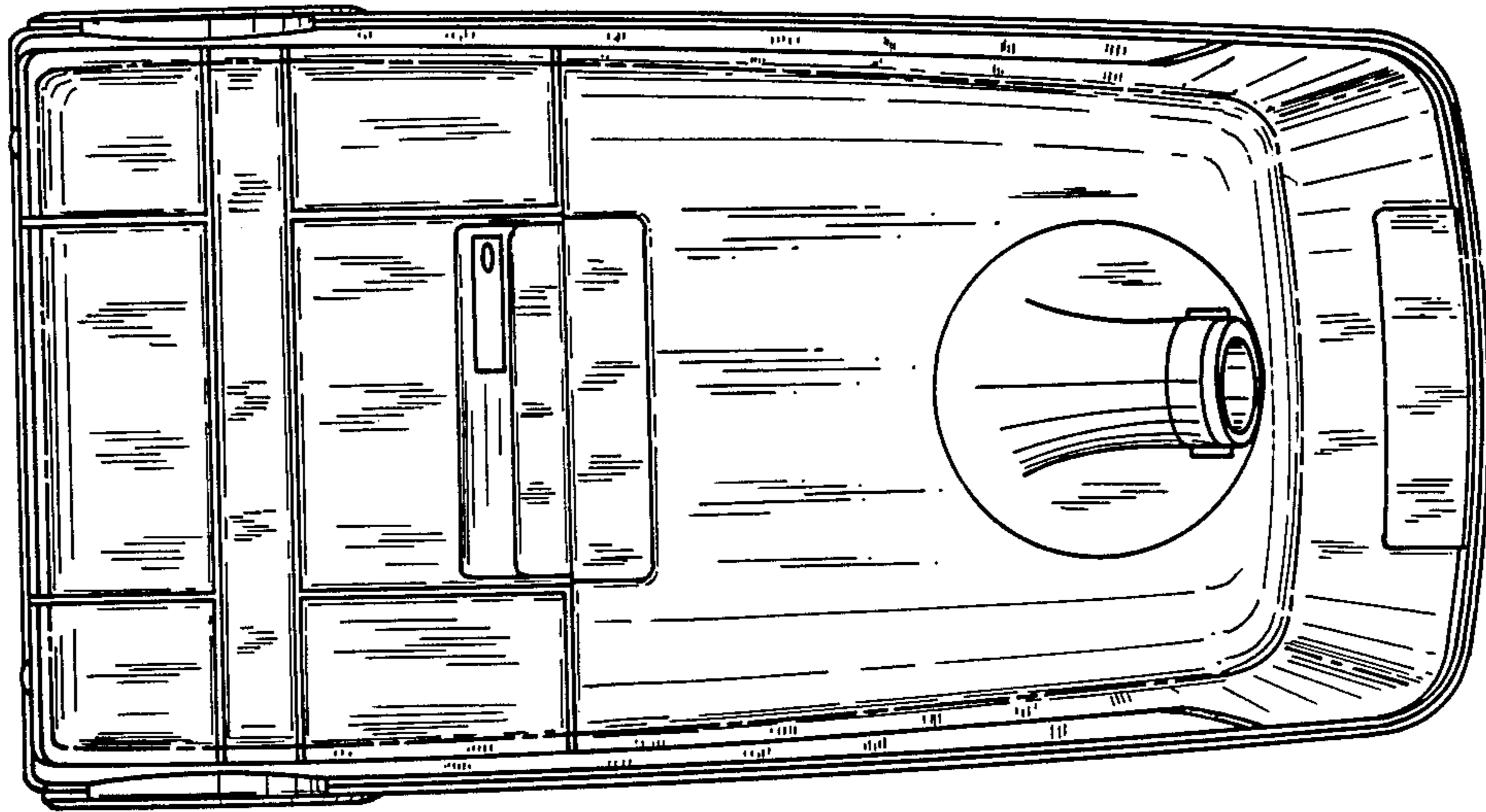


FIG. 12

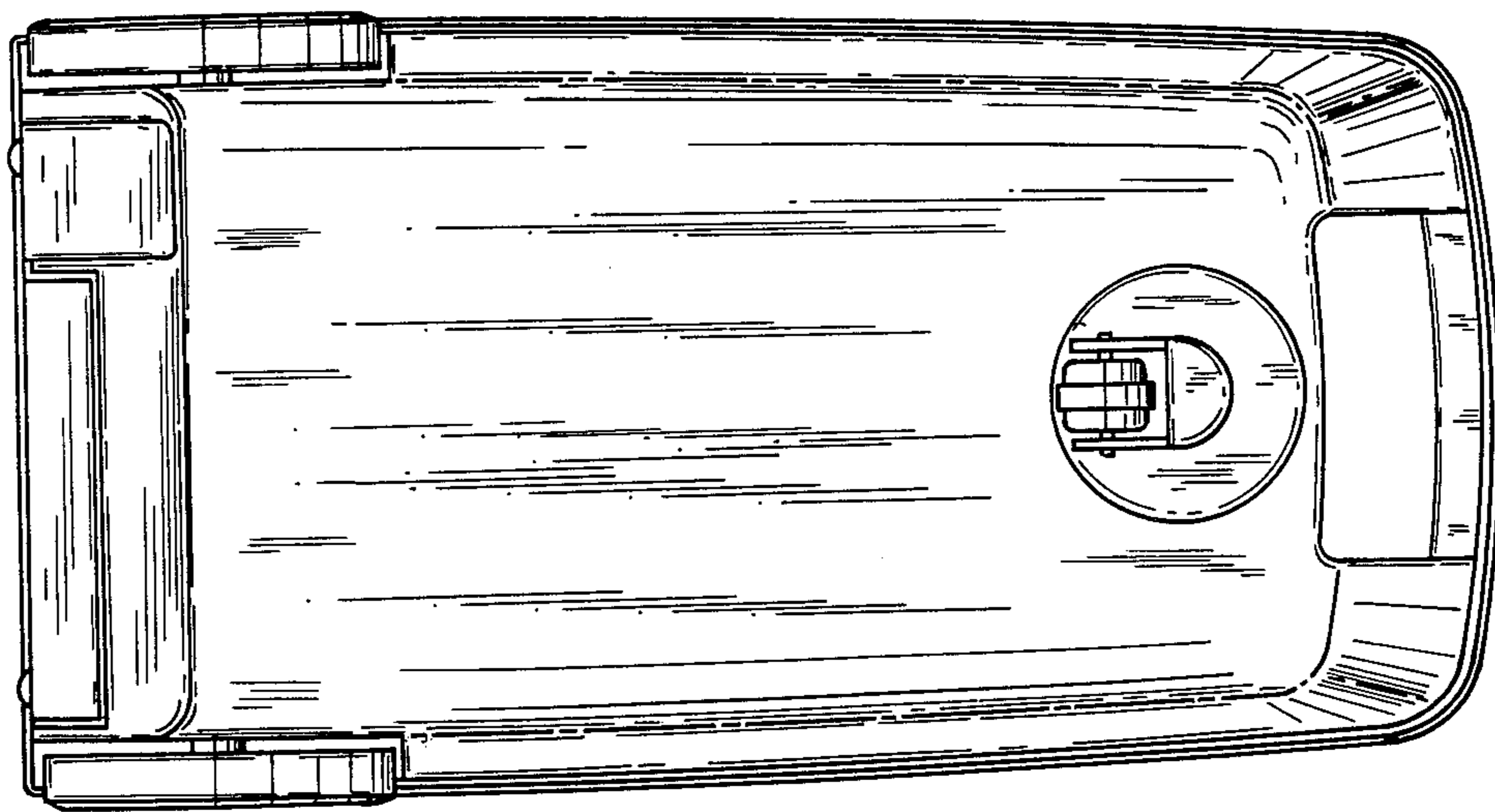


FIG. 13

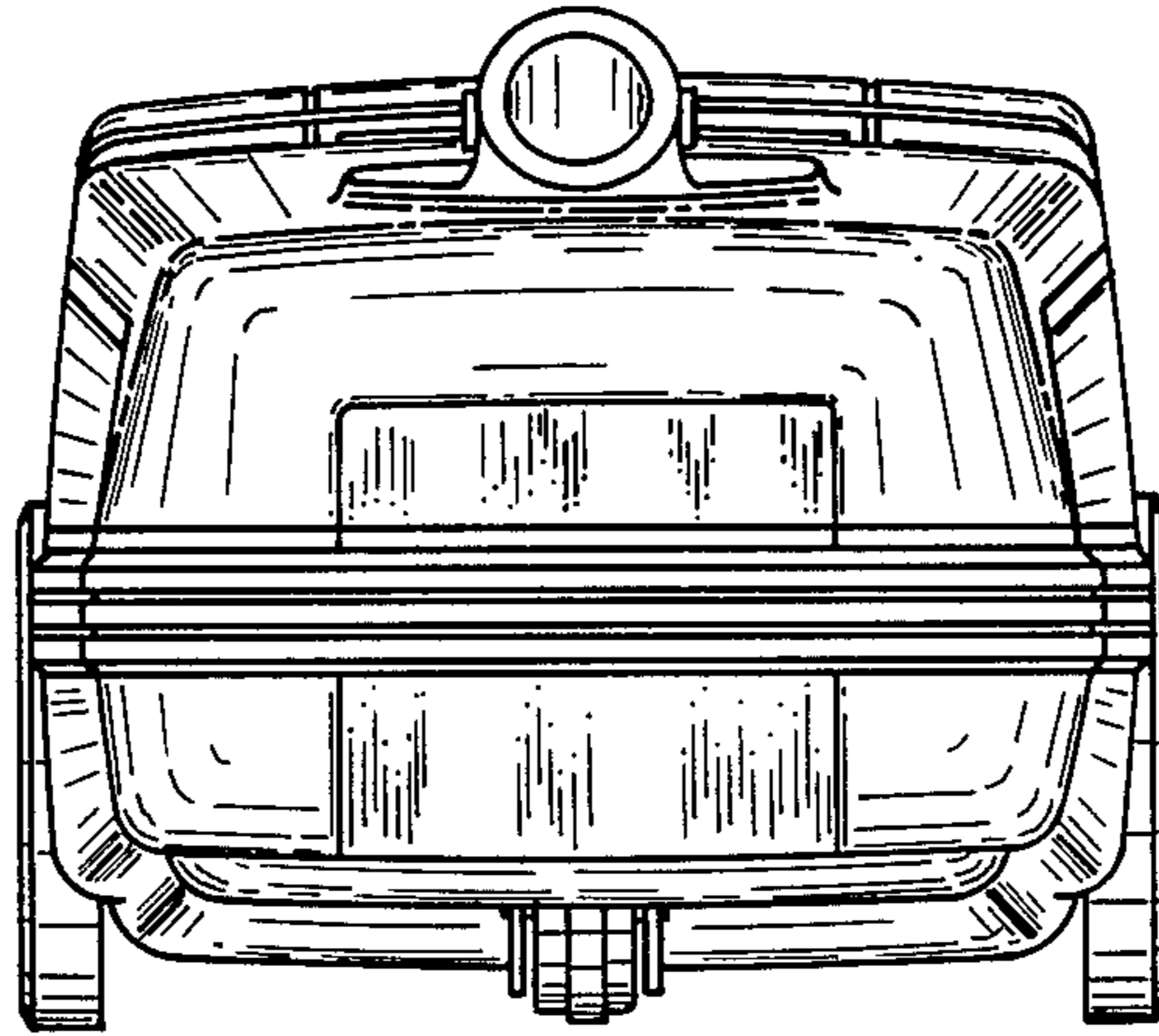


FIG. 14

