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United States Patent [19]

Oberdorfer-Bogel

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[54] VACUUM CLEANER

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

[21] Appl. No.: **847,241**

[22] Filed: **Mar. 3, 1992**

Related U.S. Application Data

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[30] Foreign Application Priority Data

Oct. 18, 1989 [DE] Fed. Rep. of Germany 8997254
[52] U.S. Cl. D32/23
[58] Field of Search D32/21, 23, 24;
15/327.1, 327.2, 327.4, 327.6, 327.7, 347, 412

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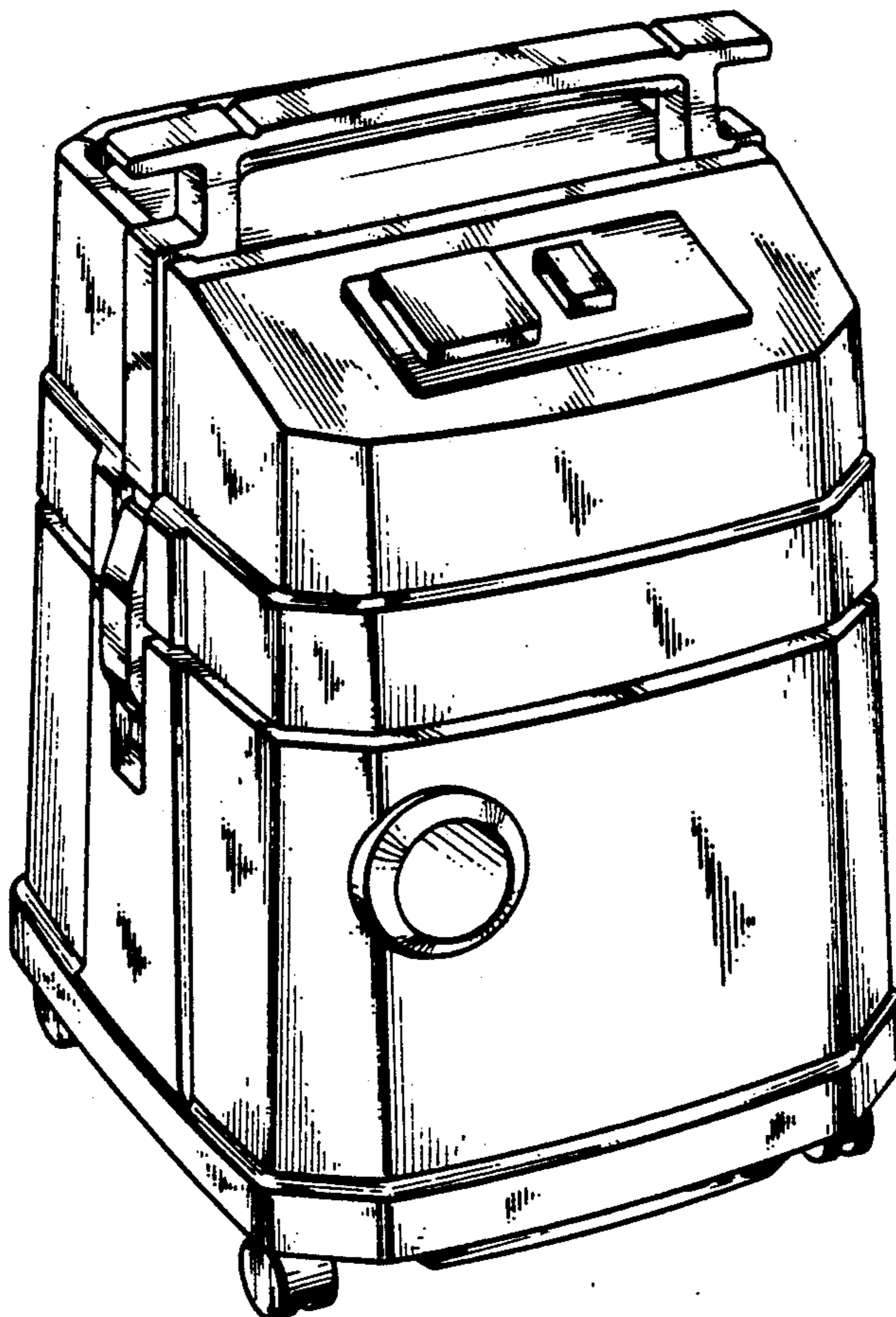
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Assistant Examiner—Ruth McInroy
Attorney, Agent, or Firm—Robbins, Dalgran, Berliner &
Carson

[57] CLAIM

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

DESCRIPTION

FIG. 1 is a top, front and left side perspective view of a vacuum cleaner showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a right side elevational view thereof; and,
FIG. 7 is a bottom plan view thereof.



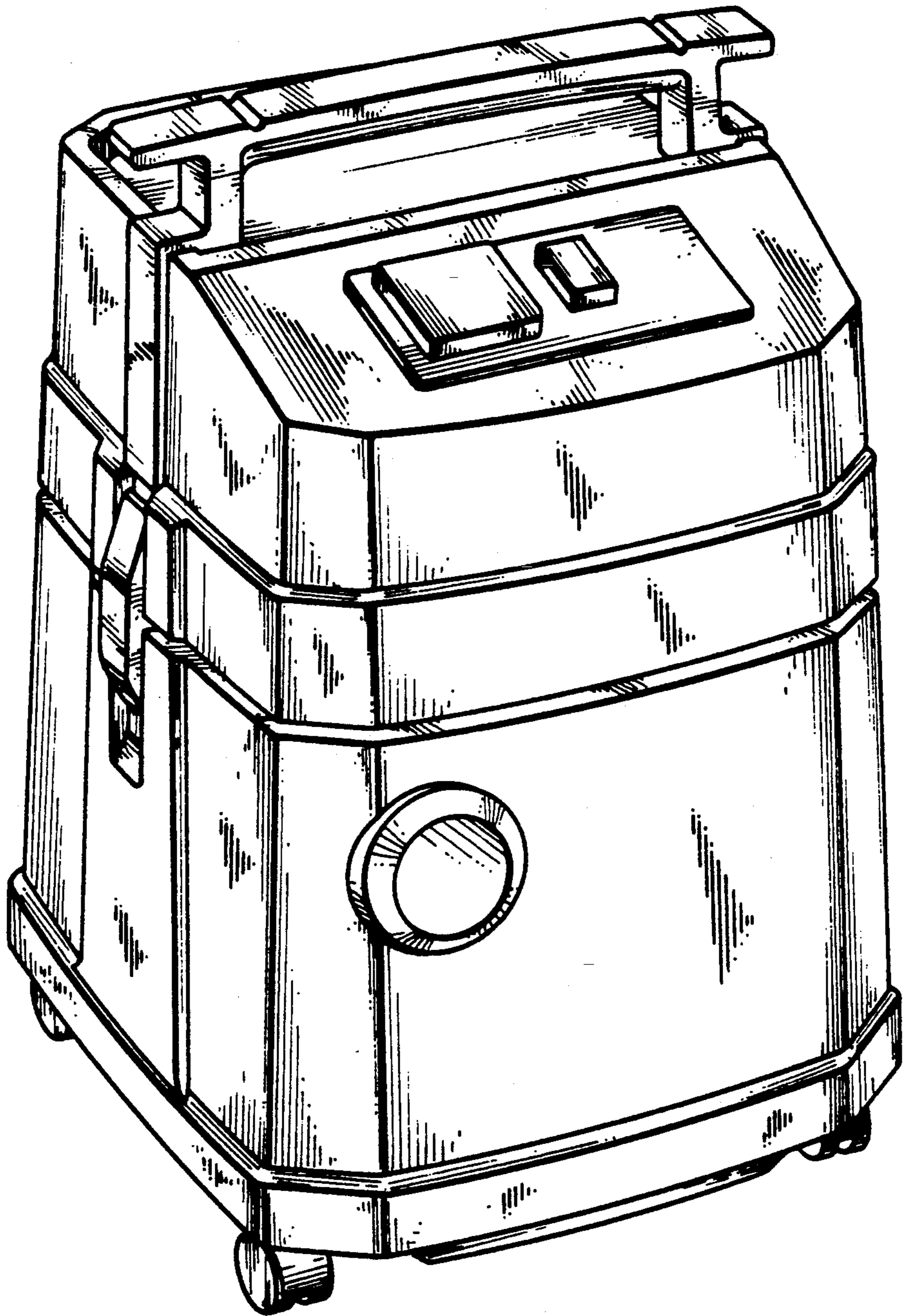


Fig. 1

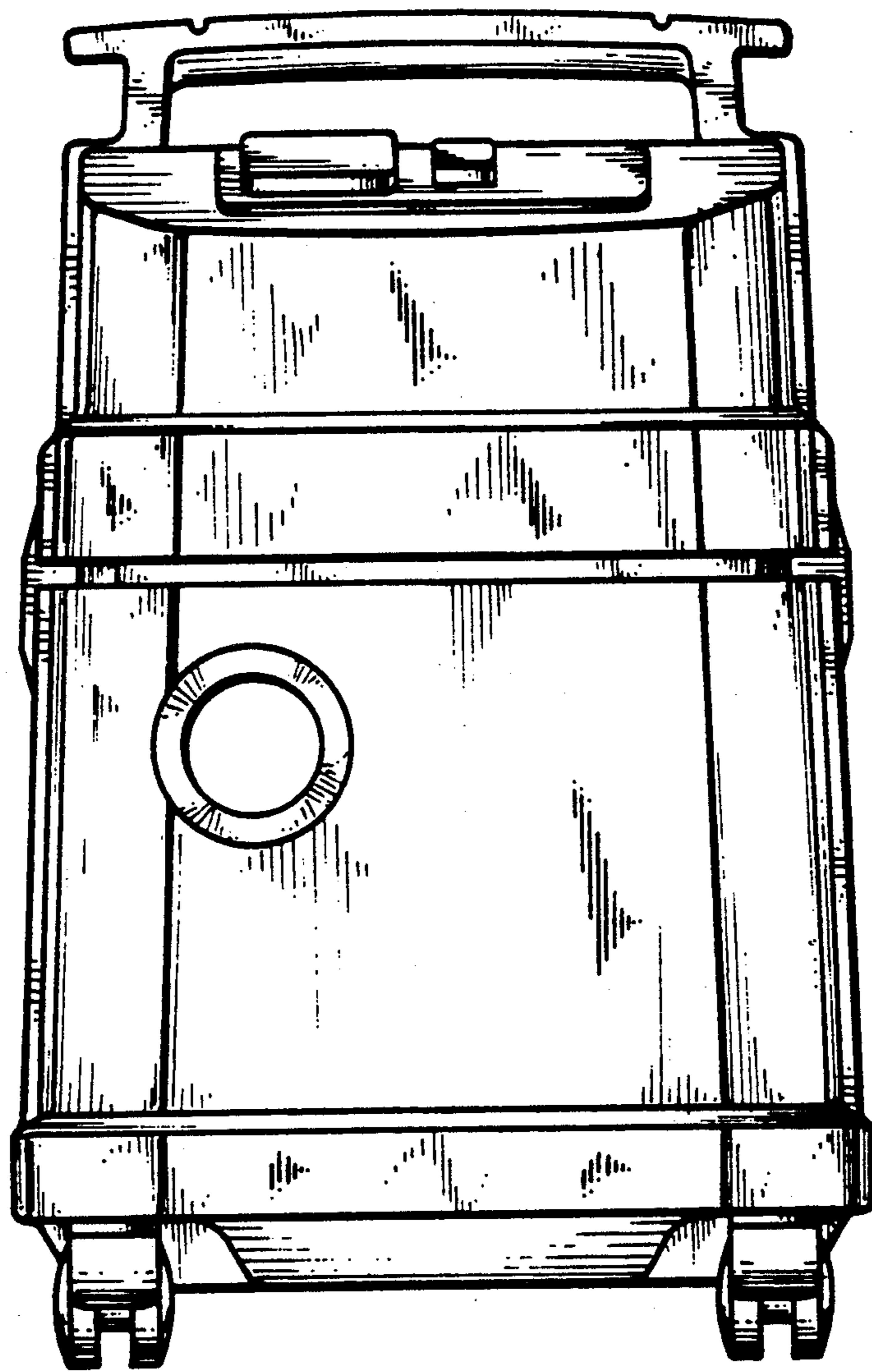


Fig. 2

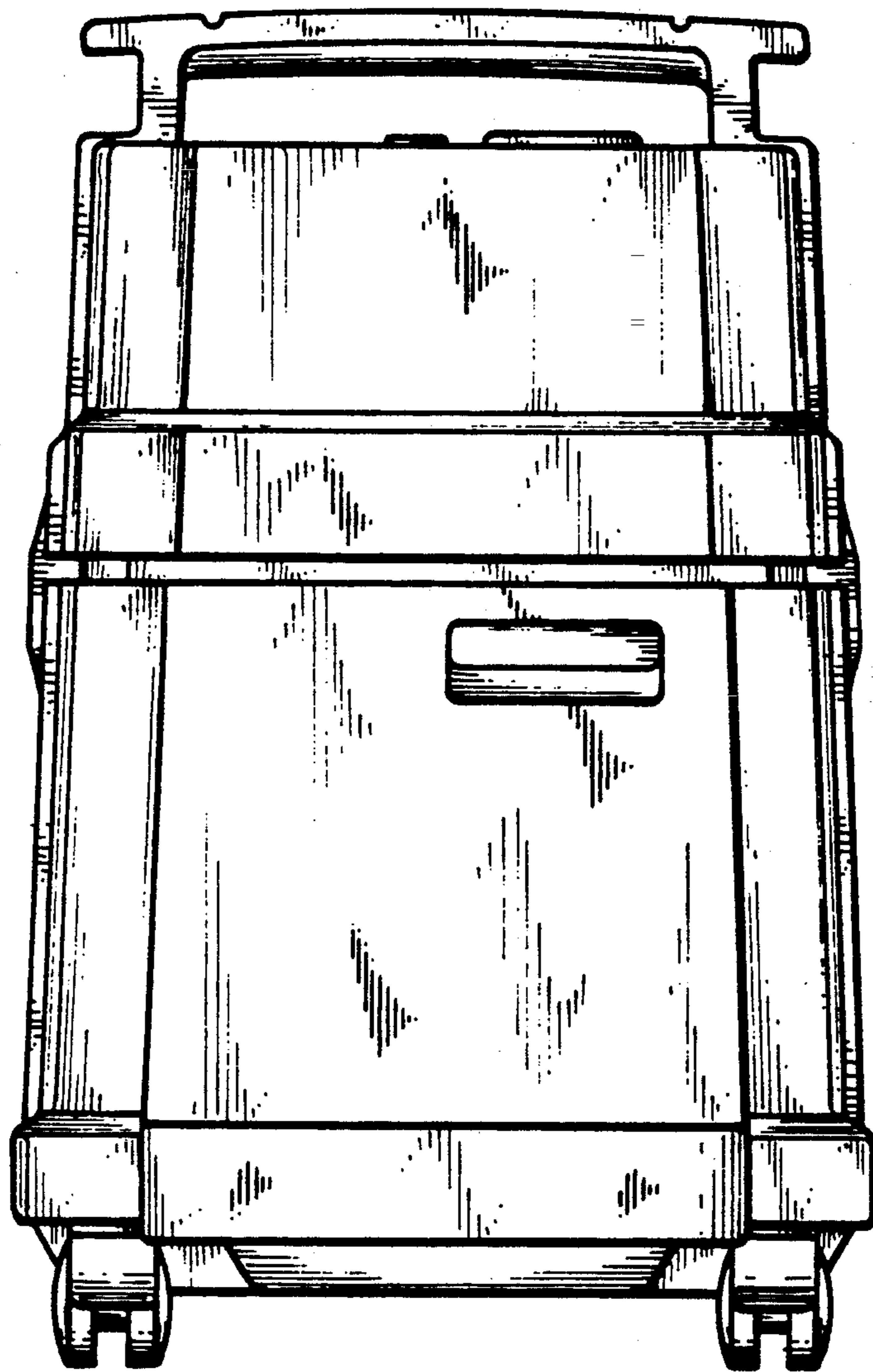


Fig. 3

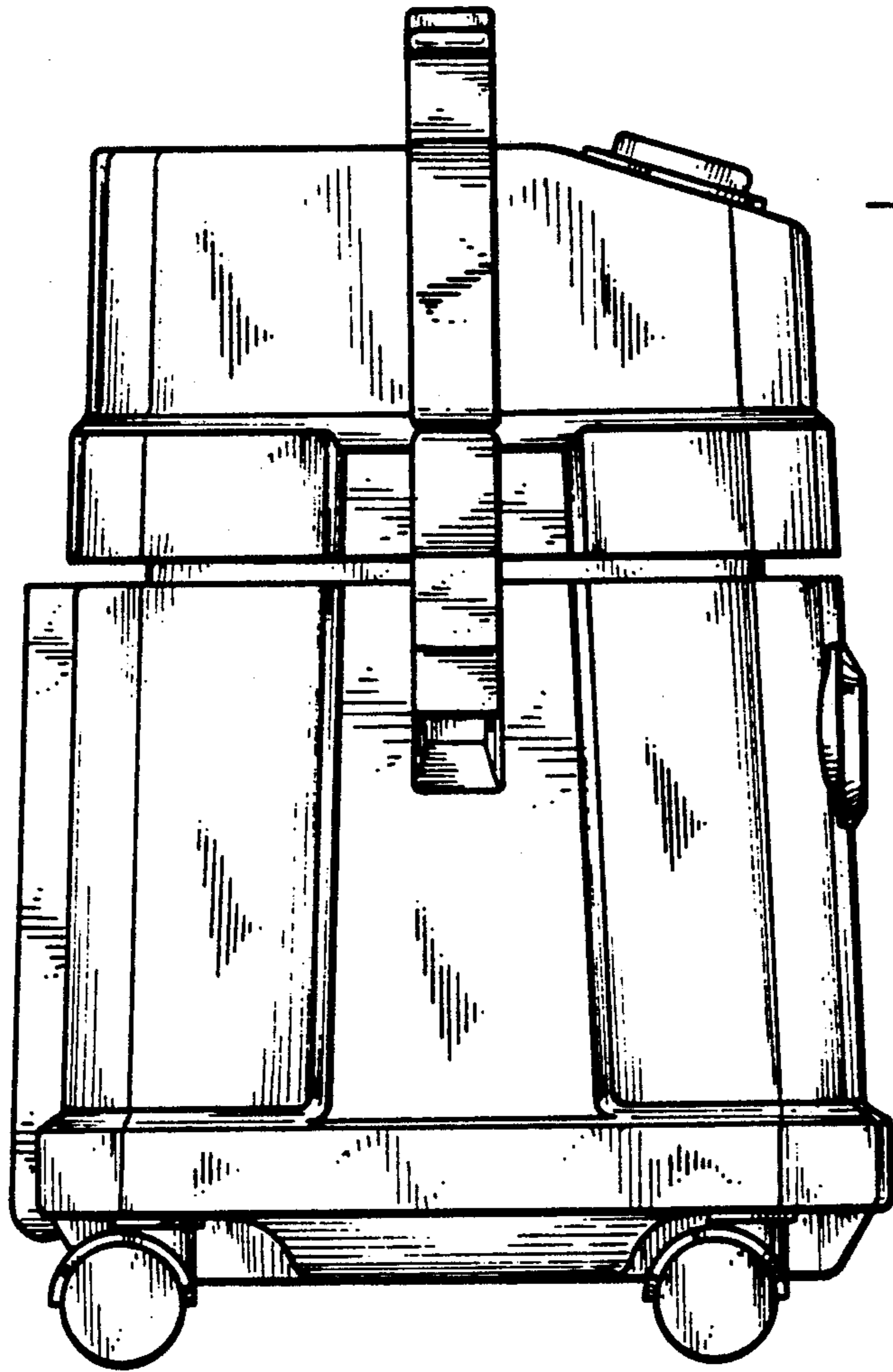


Fig. 4

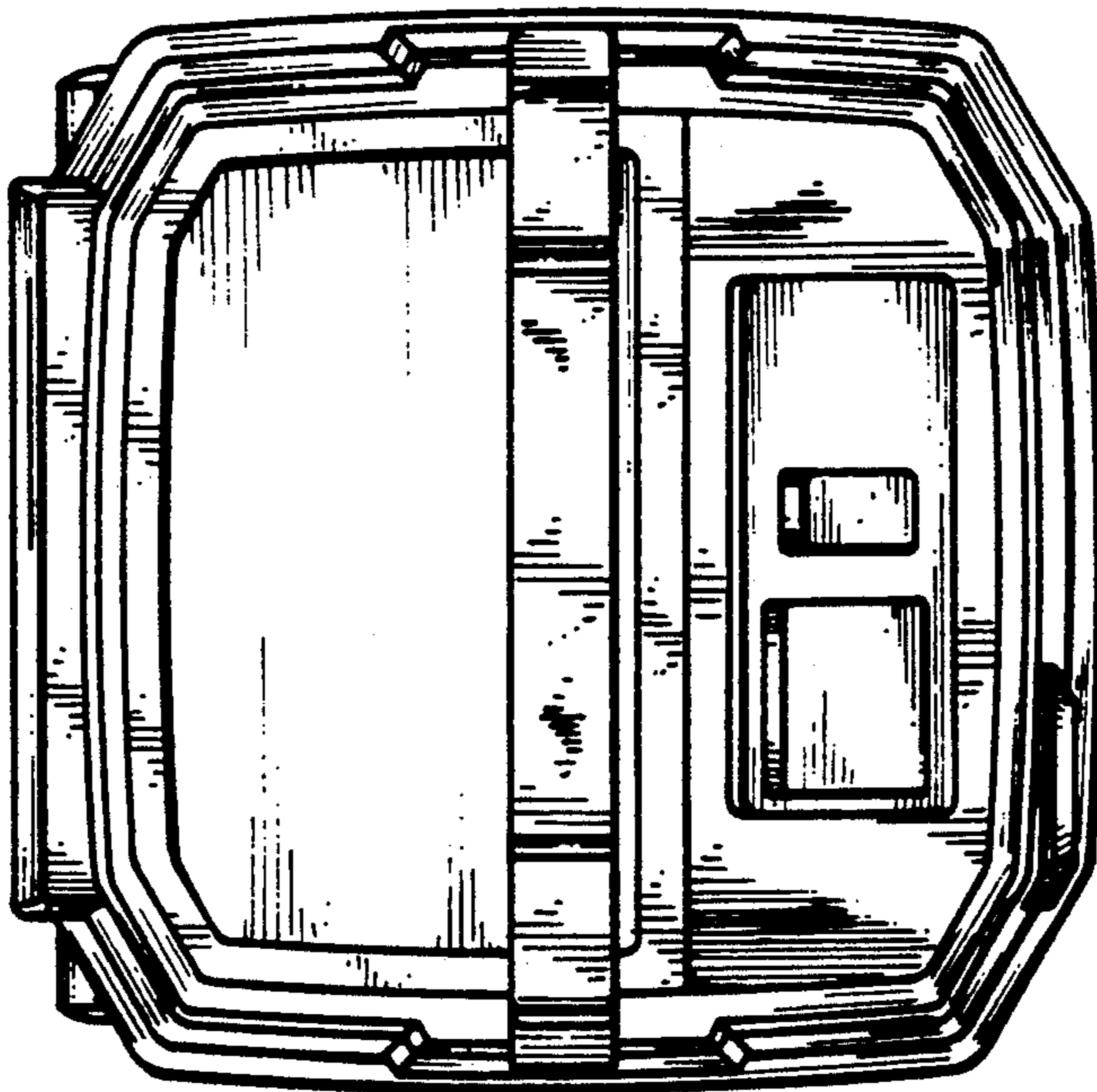


Fig. 5

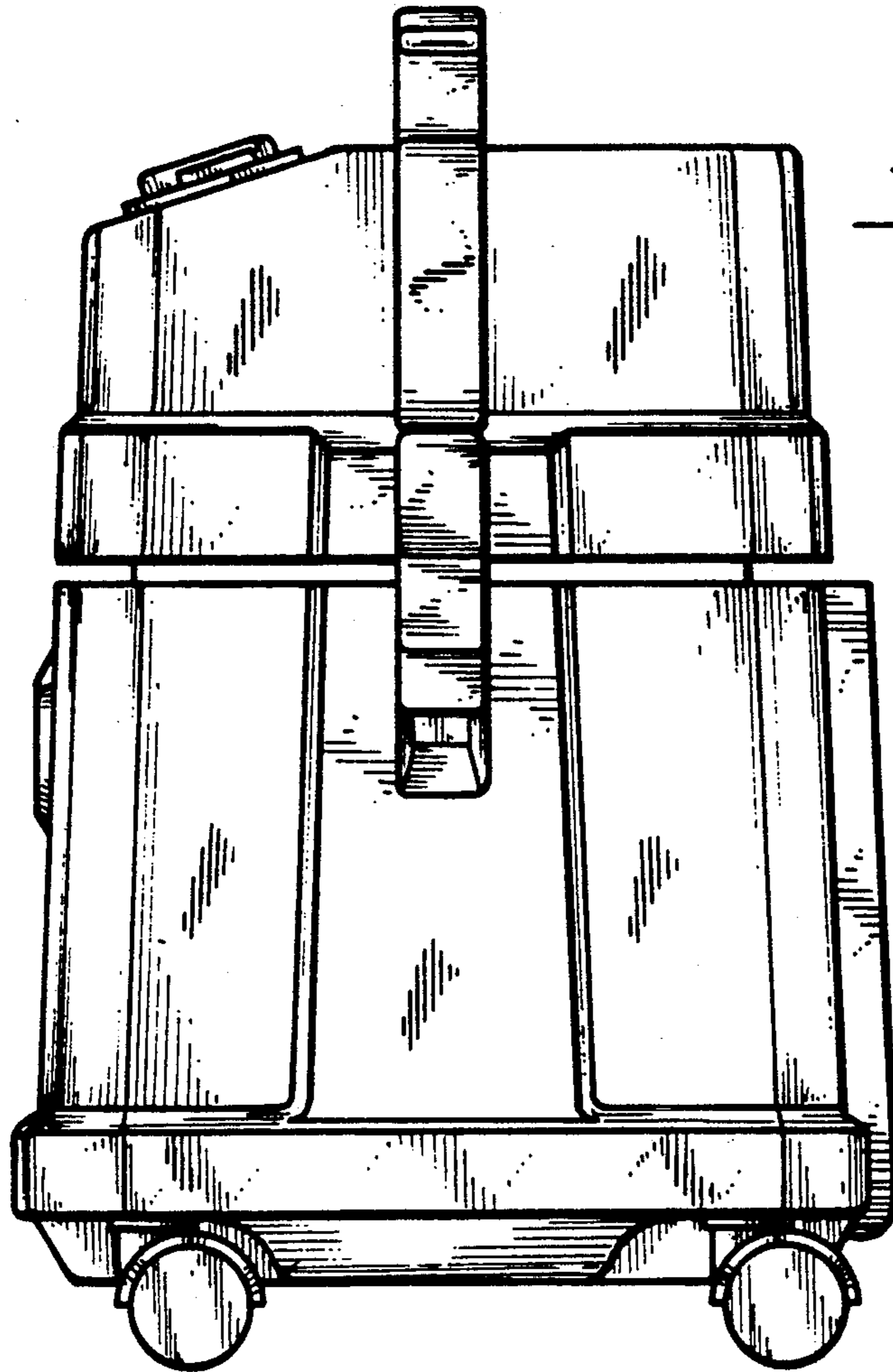


Fig. 6

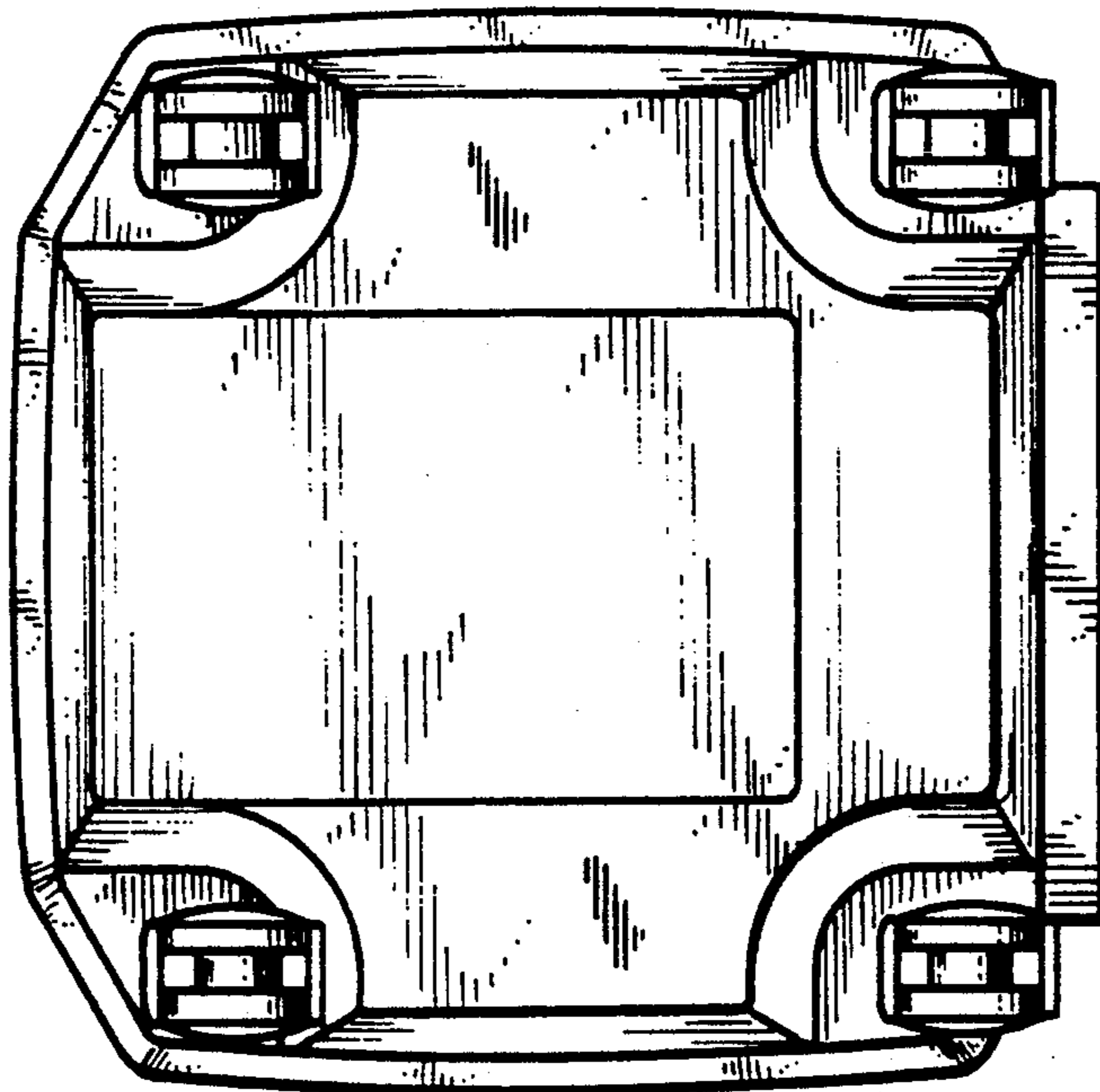


Fig. 7