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United States Patent [19]

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Dziersk et al.

[45] Date of Patent: **** Nov. 23, 1999**

[54] FLOOR CLEANING DEVICE

D. 405,567 2/1999 Kent et al. D32/22

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Primary Examiner—Ruth McInroy
Attorney, Agent, or Firm—Jack E. Dominik

[73] Assignee: **Breuer Electric Mfg. Co.,** Chicago, Ill.

[57] **CLAIM**

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

A floor cleaning device, as shown and described.

[21] Appl. No.: **29/090,590**

DESCRIPTION

[22] Filed: **Jul. 11, 1998**

[51] **LOC (6) Cl.** **15-05**

[52] **U.S. Cl.** **D32/16; D32/19**

[58] **Field of Search** D32/15, 16, 19,
D32/20, 21, 22; 15/49.1, 50.1, 78, 79.1,
79.2, 82, 87, 320, 321, 353

FIG. 1 is a front perspective view of a floor cleaning device showing our new design;

FIG. 2 is a rear perspective view thereof;

FIG. 3 is a left side elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a front elevational view thereof;

FIG. 6 is a rear elevational view thereof;

FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom plan view thereof;

FIG. 9 is a front perspective view of a second embodiment thereof; and,

FIG. 10 is a rear perspective view of FIG. 9.

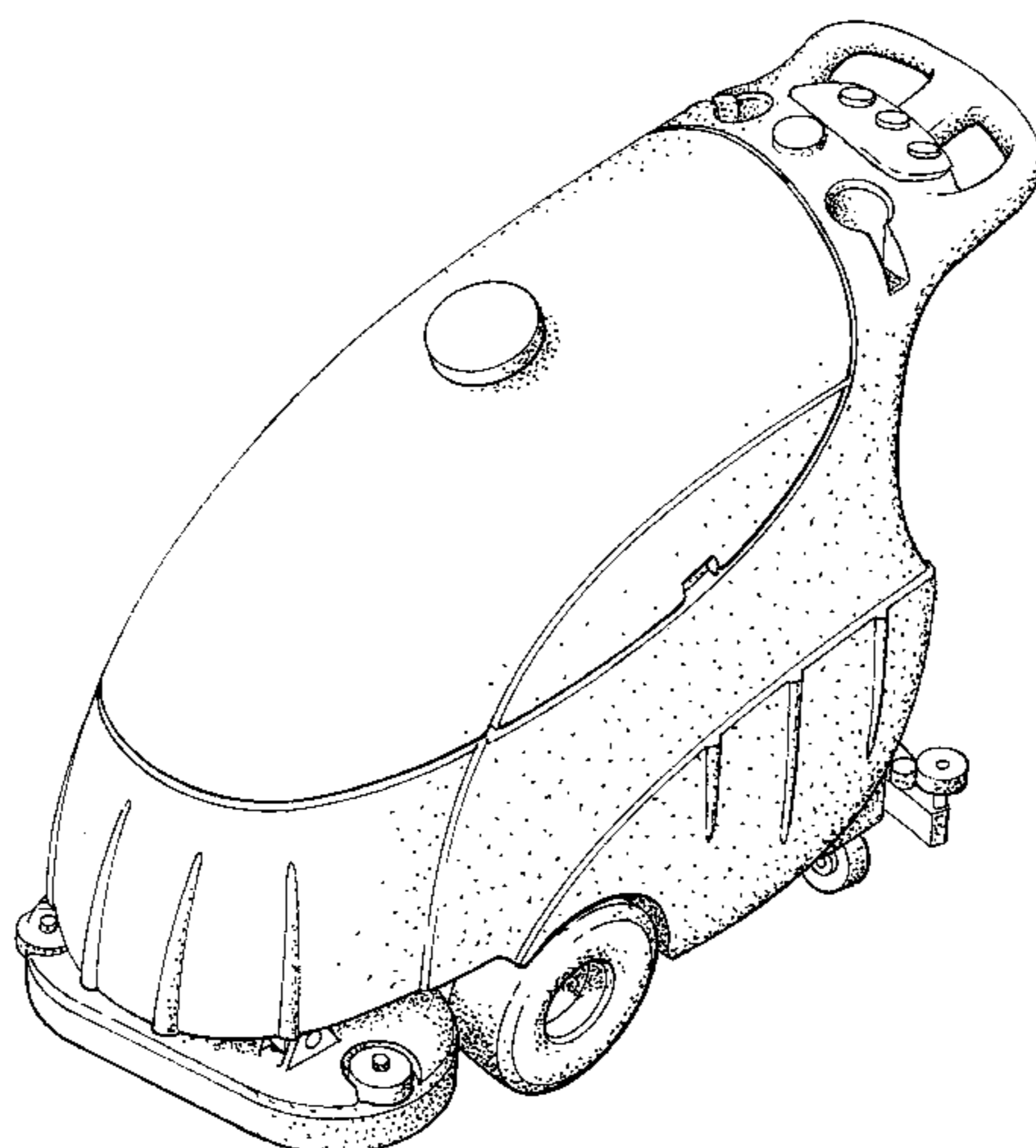
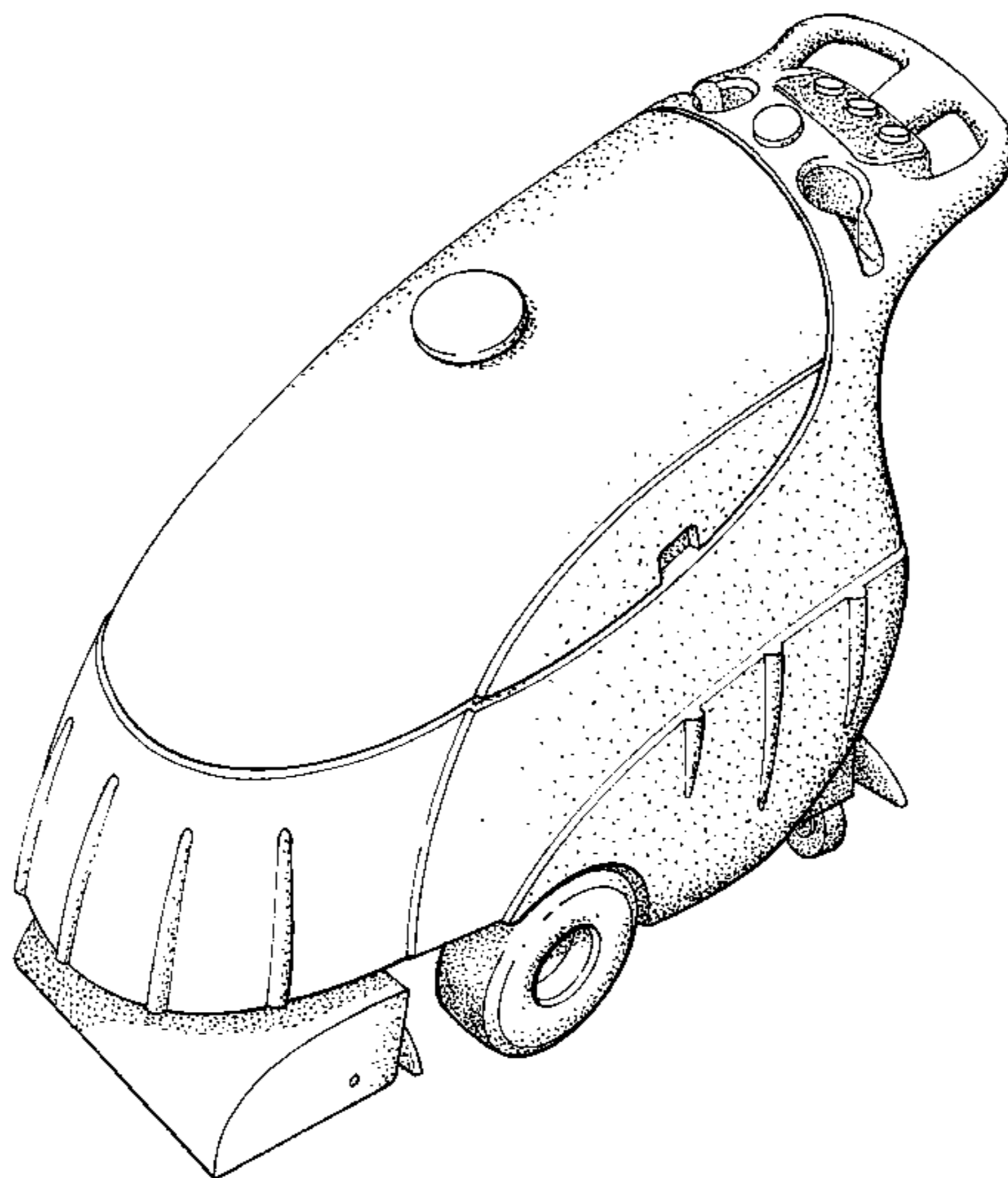
The portion of the second embodiment not shown in the drawings or described in the specification forms no part of the claimed design.

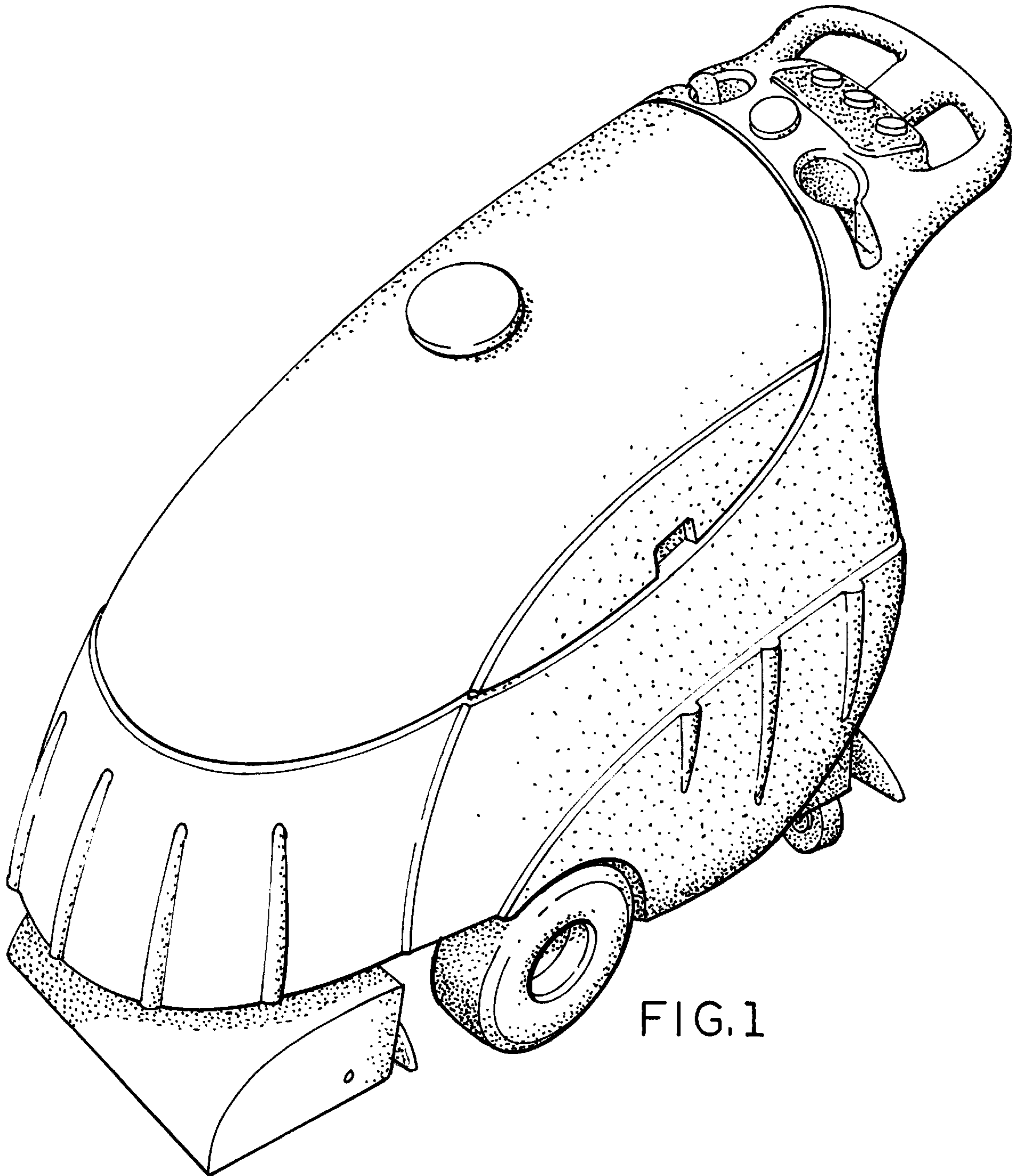
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1 Claim, 9 Drawing Sheets





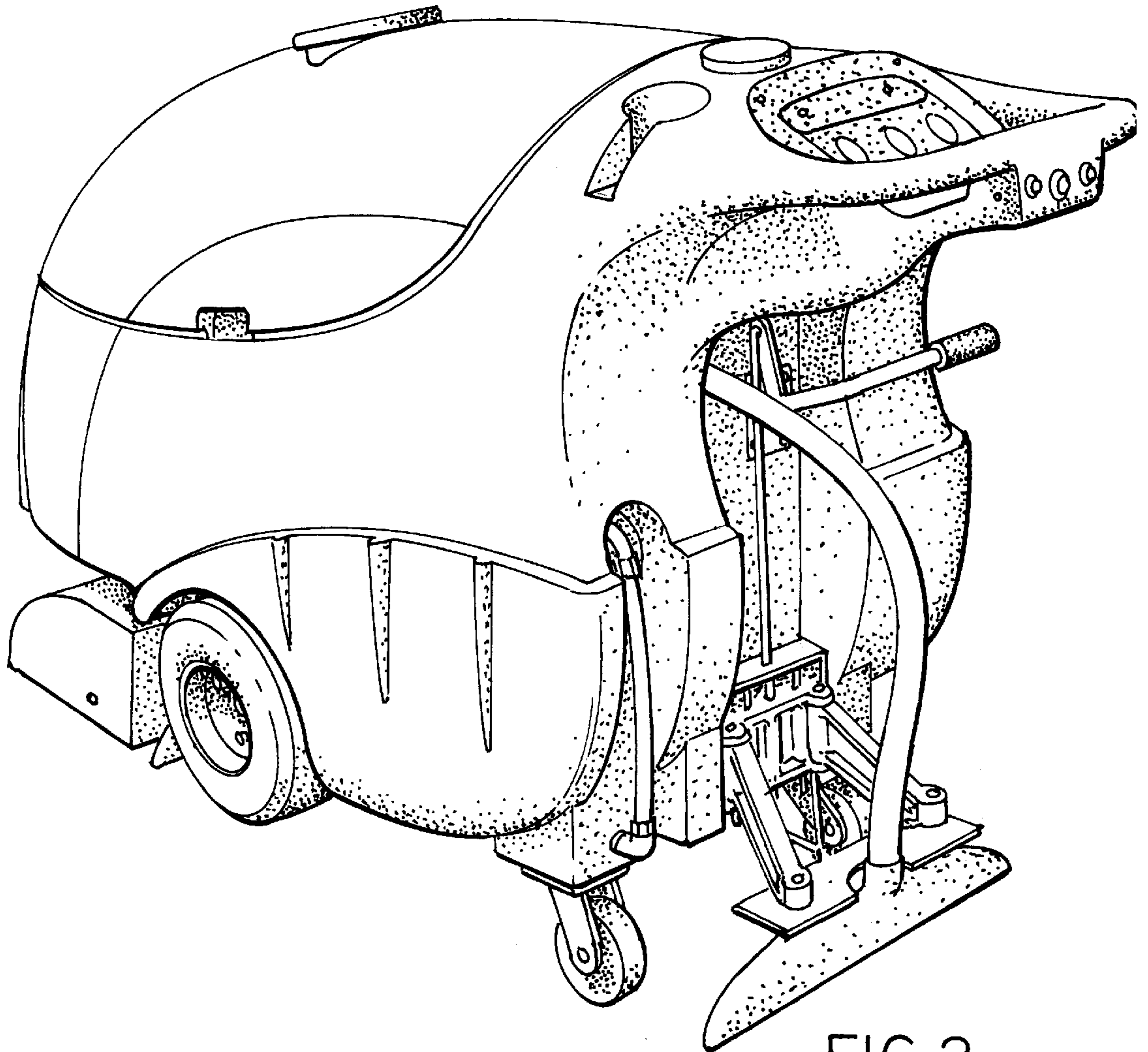


FIG. 2

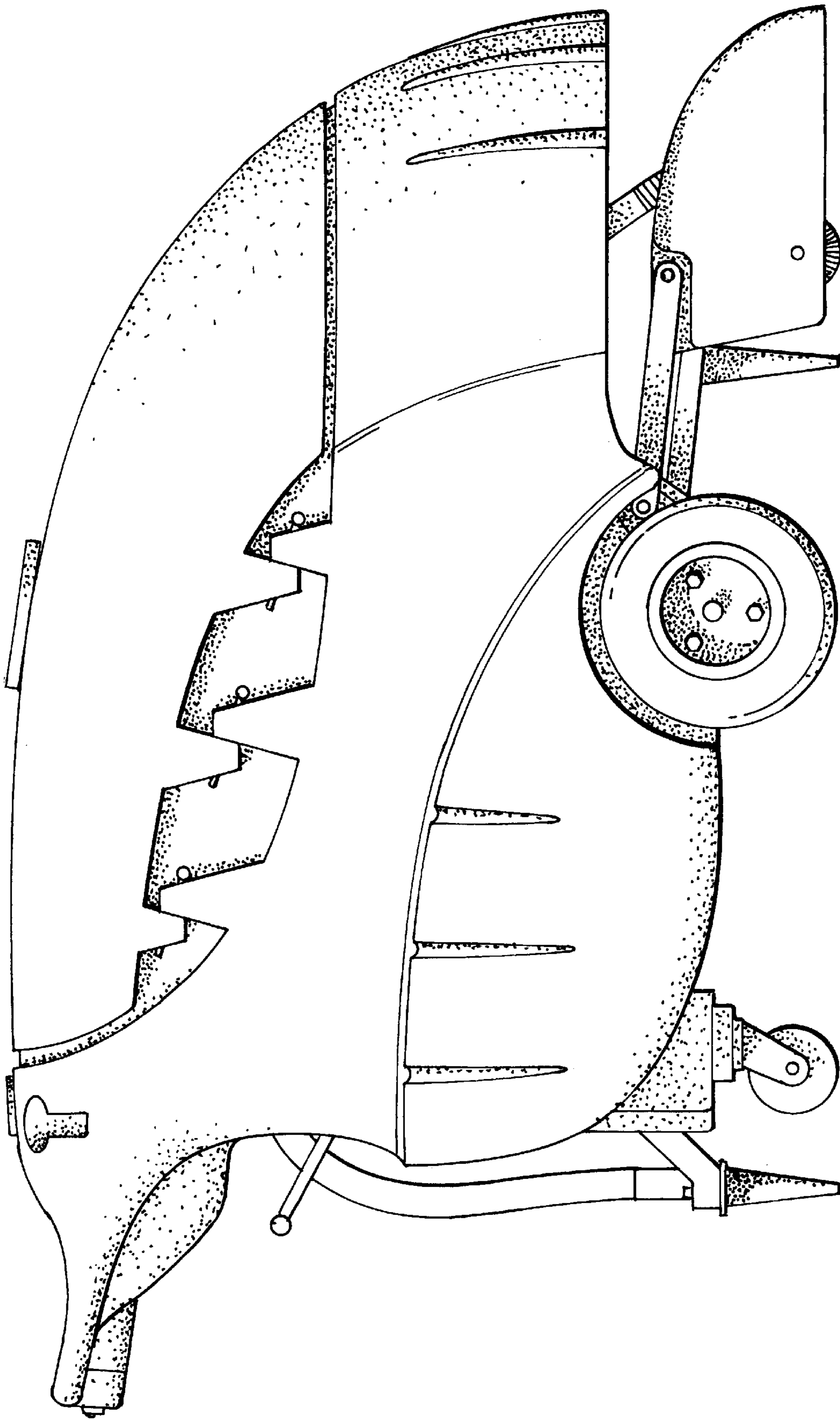


FIG.3

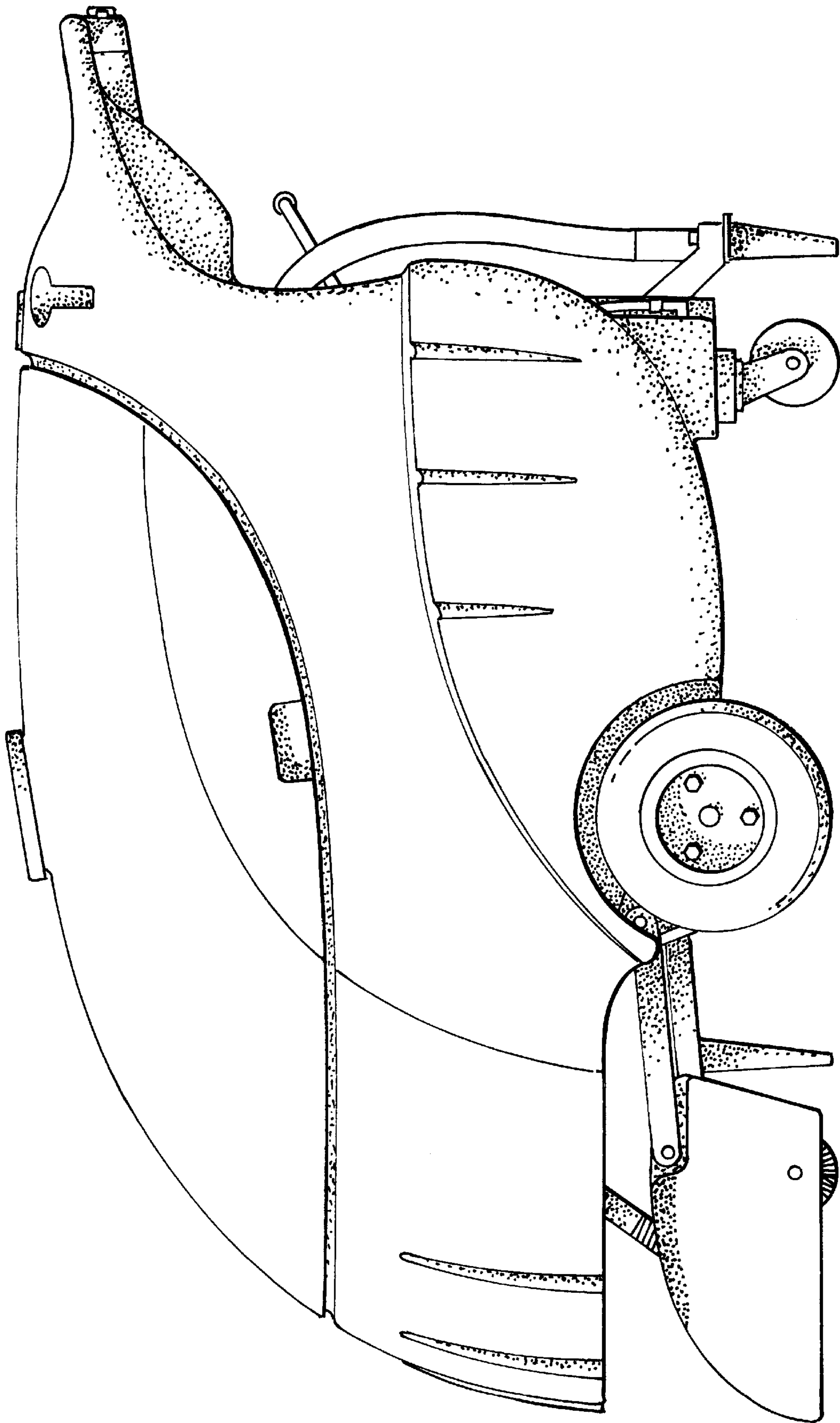


FIG.4

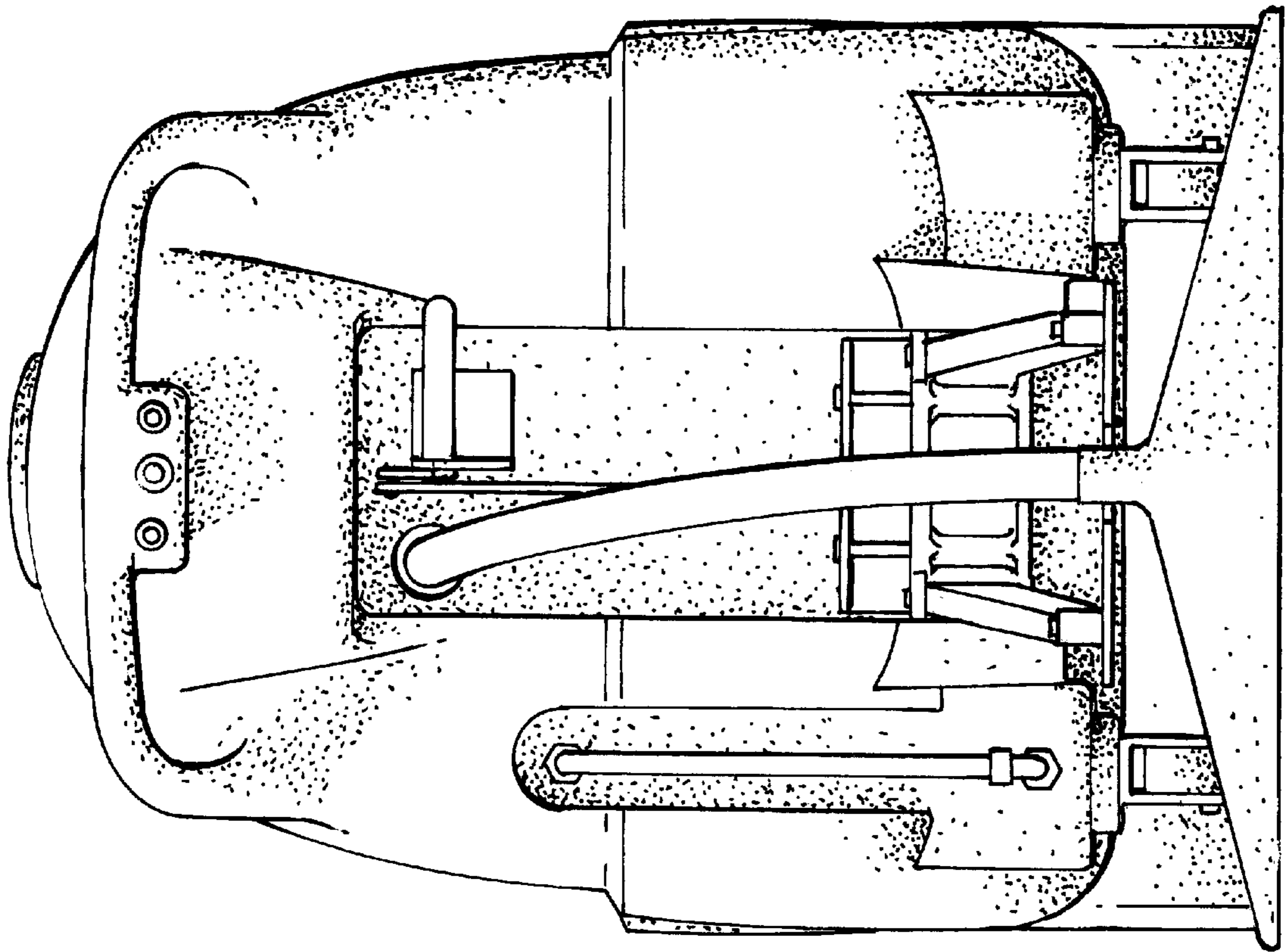


FIG. 5

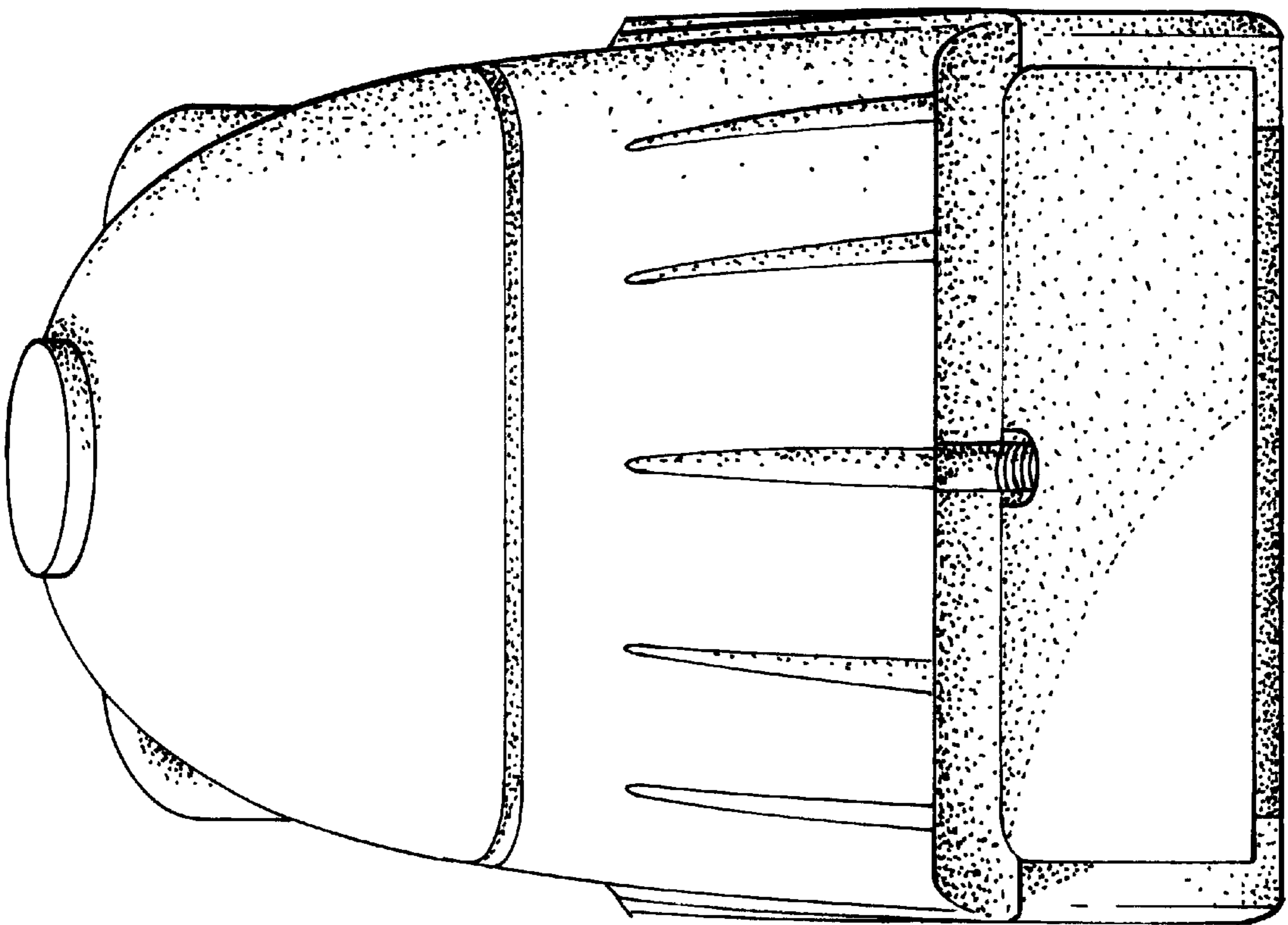


FIG. 6

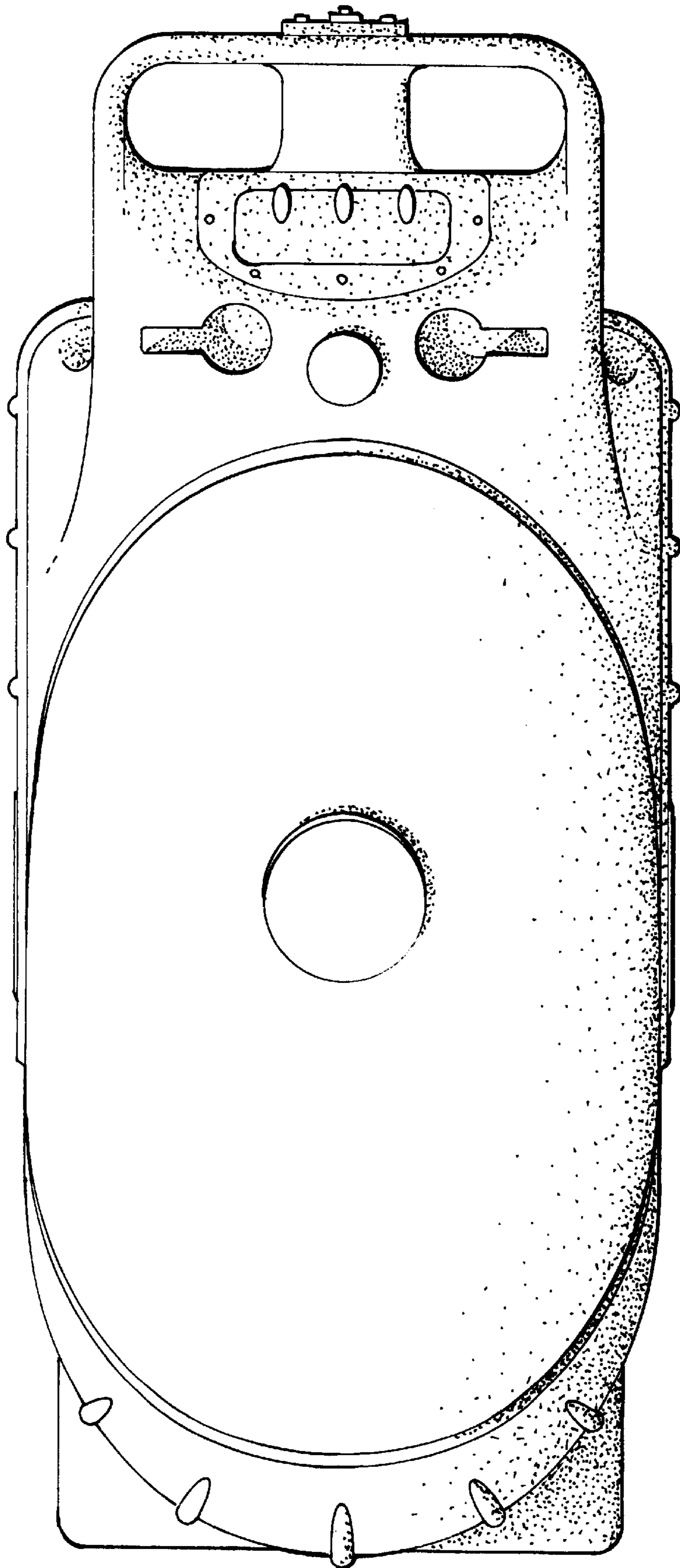


FIG. 7

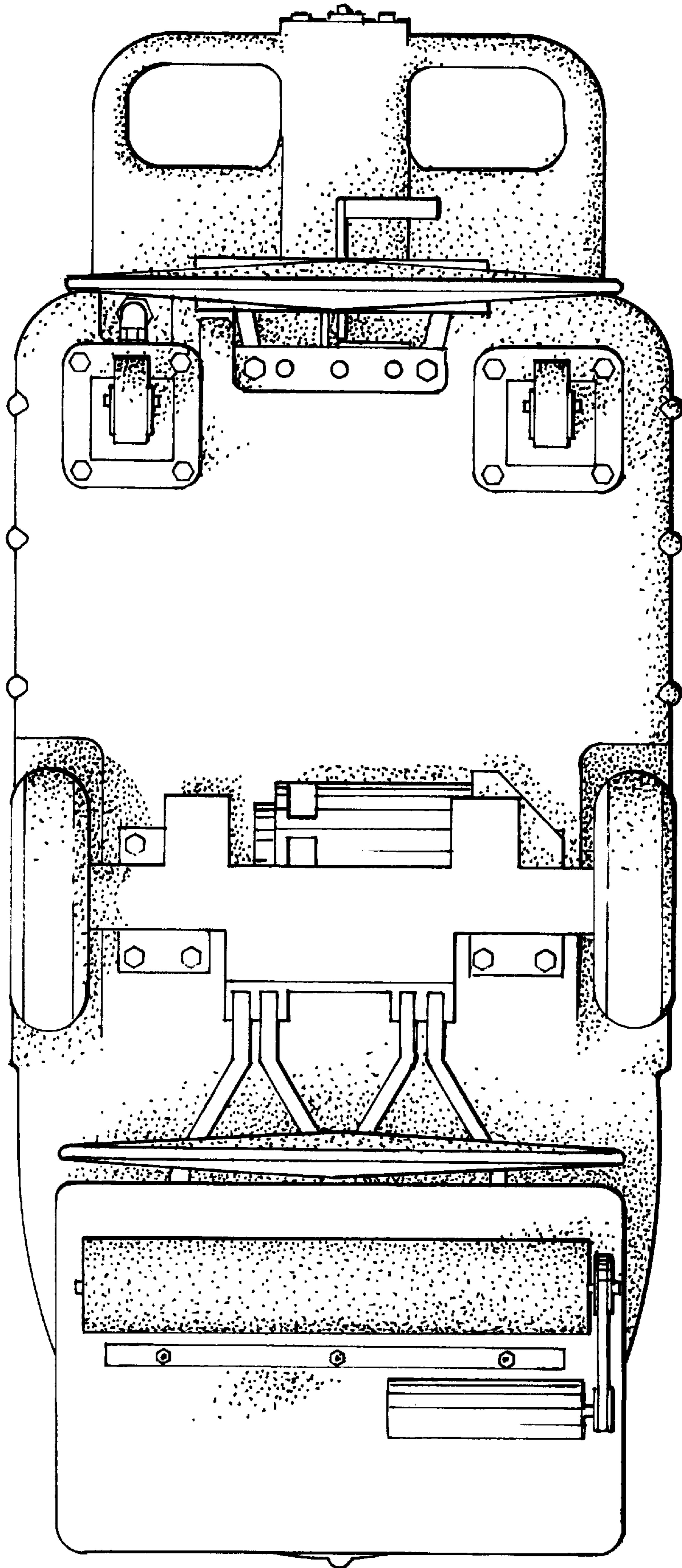
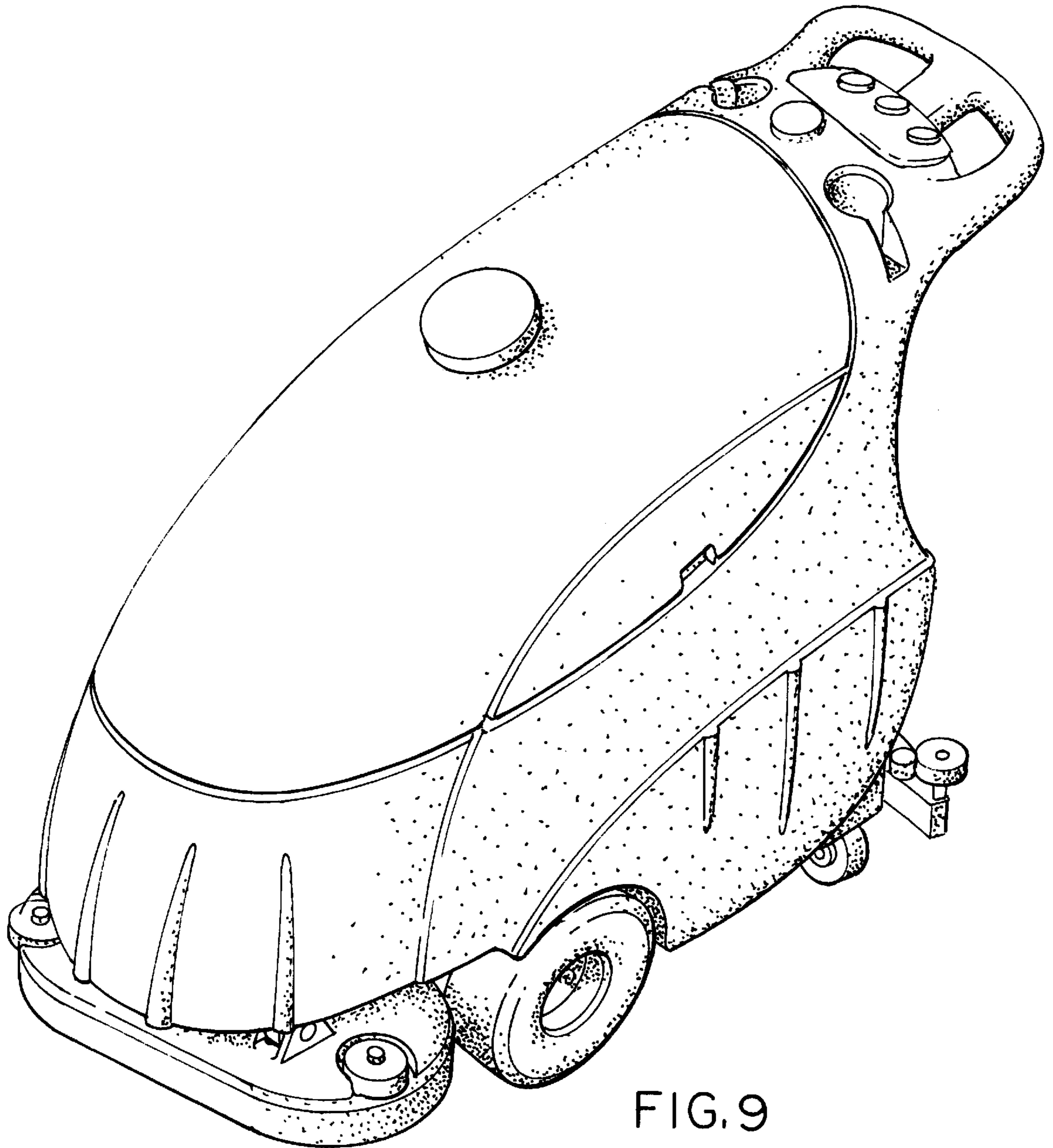


FIG. 8



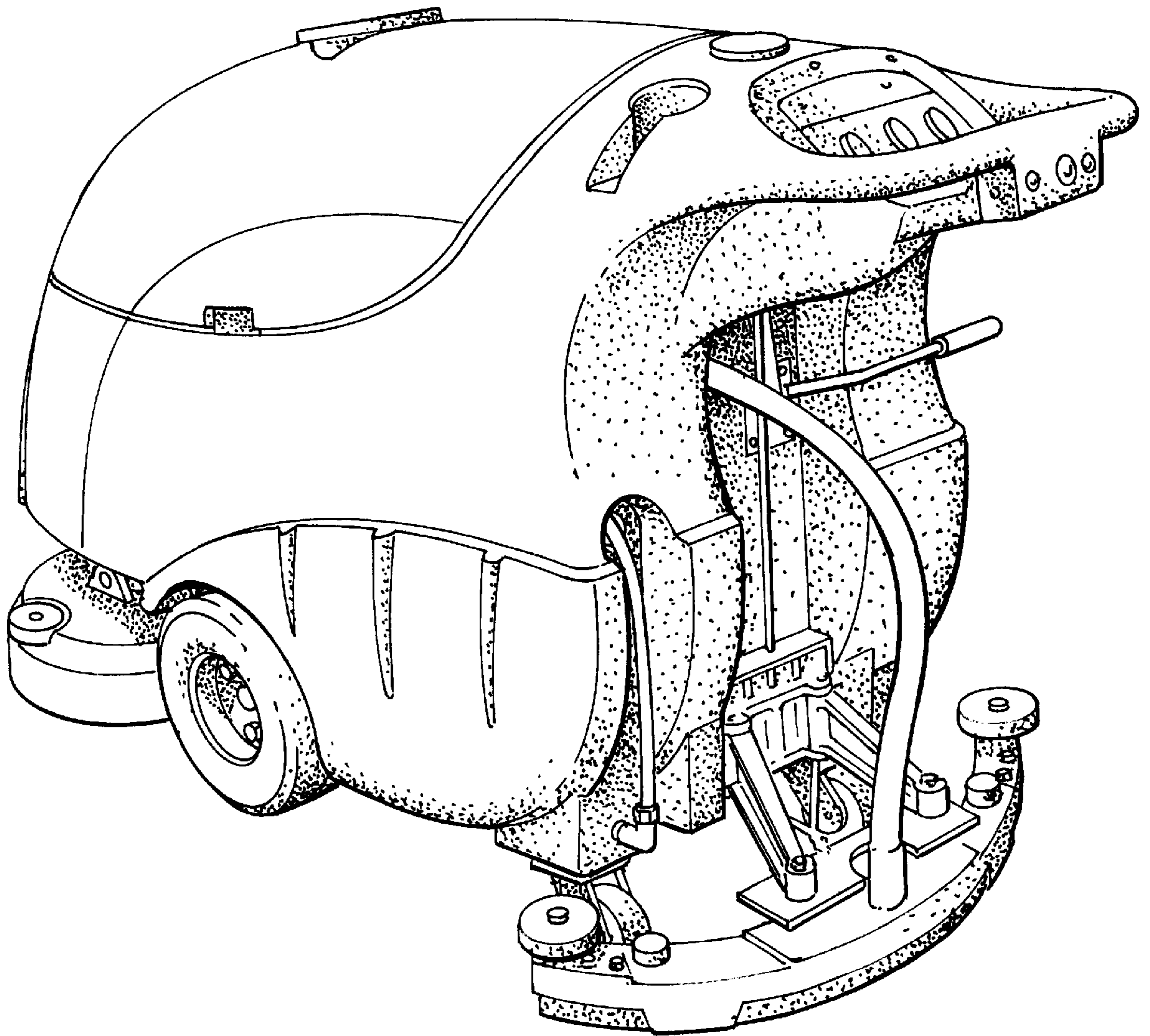


FIG.10