

United States Patent [19]

Wareham et al.

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[45] Date of Patent: ** Jan. 12, 1988

[54] VACUUM CLEANER

[75] Inventors: Richard A. Wareham, North Canton, Ohio; Paul L. Moss, Leatherhead, United Kingdom

[73] Assignee: The Hoover Company, North Canton, Ohio

[**] Term: 14 Years

[21] Appl. No.: 763,645

[22] Filed: Aug. 8, 1985

[52] U.S. Cl. D32/22

[58] Field of Search D32/21, 22, 31-34; 15/320, 321, 323, 344, 347, 350, 351

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Primary Examiner—Wallace R. Burke

Assistant Examiner—Ruth Takemoto

Attorney, Agent, or Firm—Gerald H. Kreske;

Richardson B. Farley

[57] CLAIM

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

DESCRIPTION

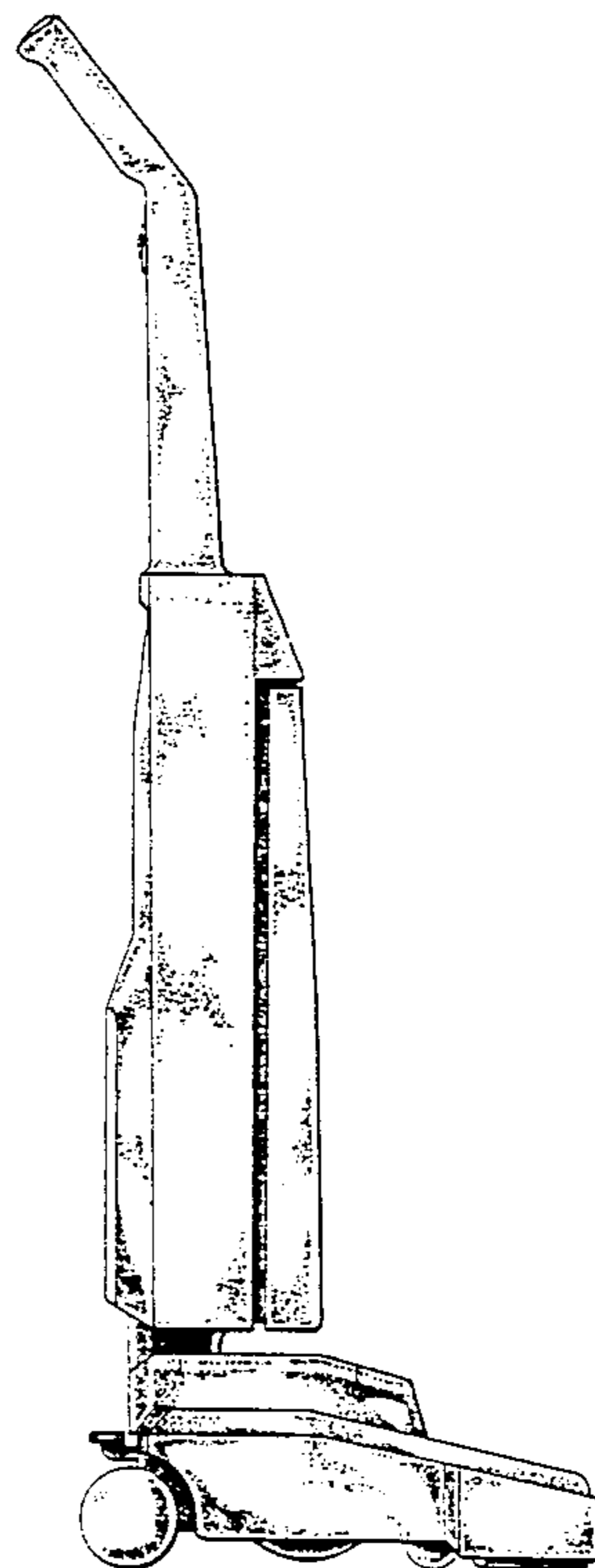
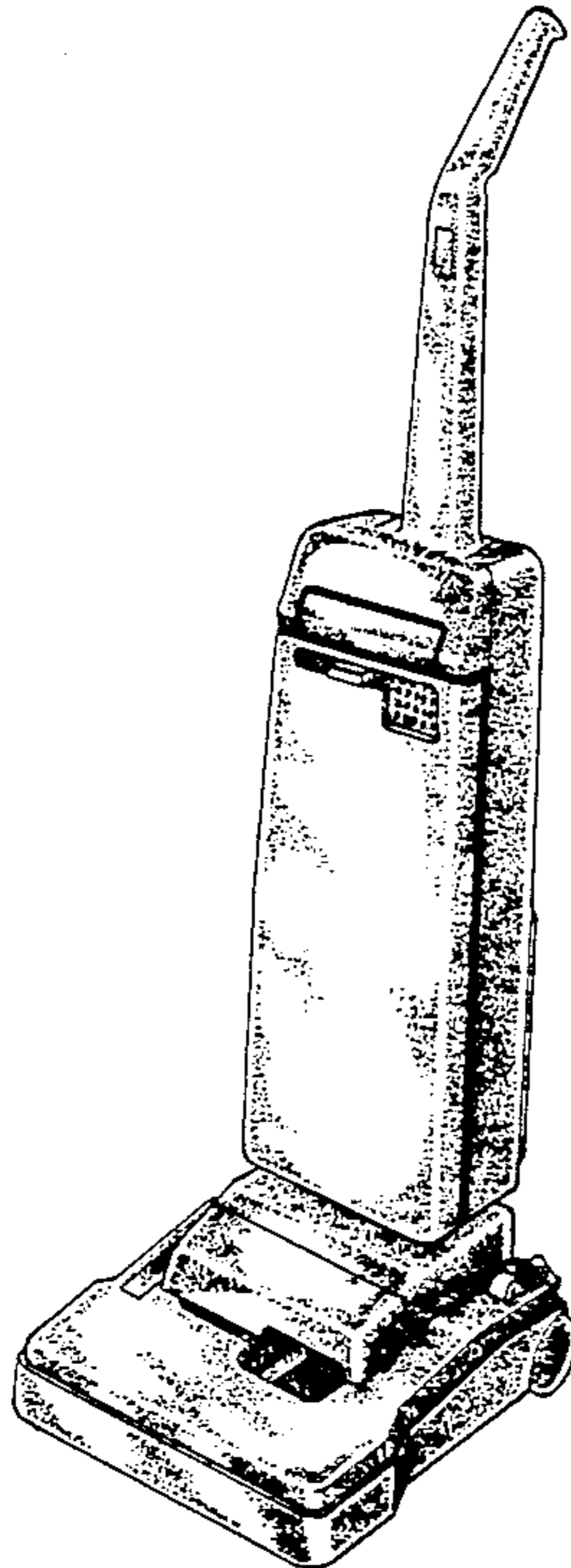
FIG. 1 is a right front perspective view of a vacuum cleaner showing our new design;

FIG. 2 is a left side elevational view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof; and

FIG. 5 is a rear elevational view thereof.



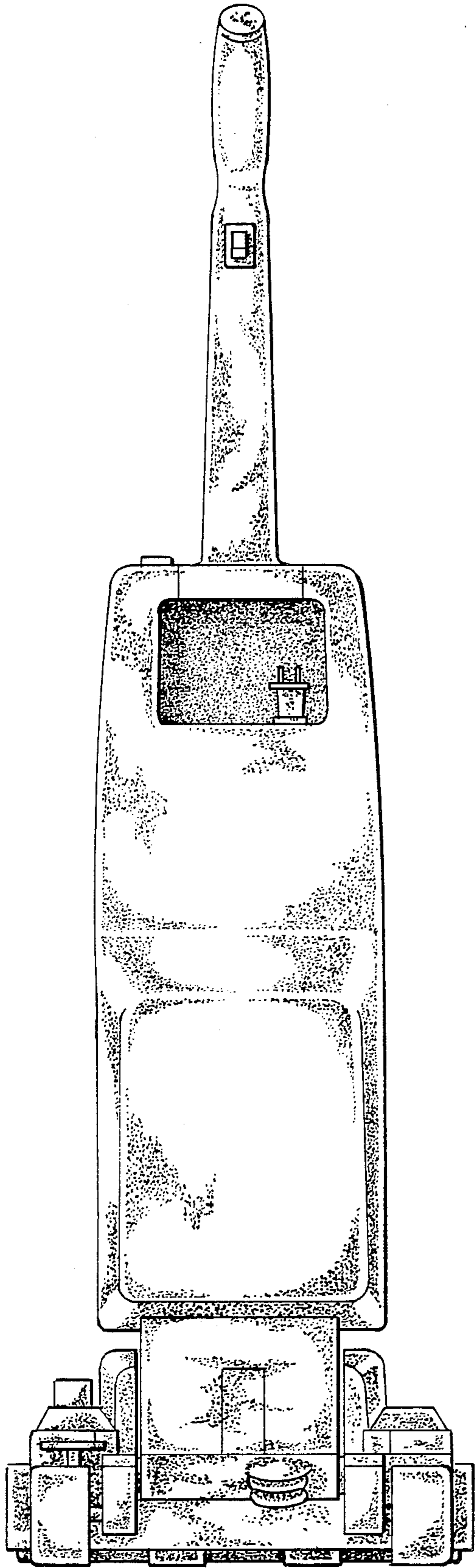


FIG. 5

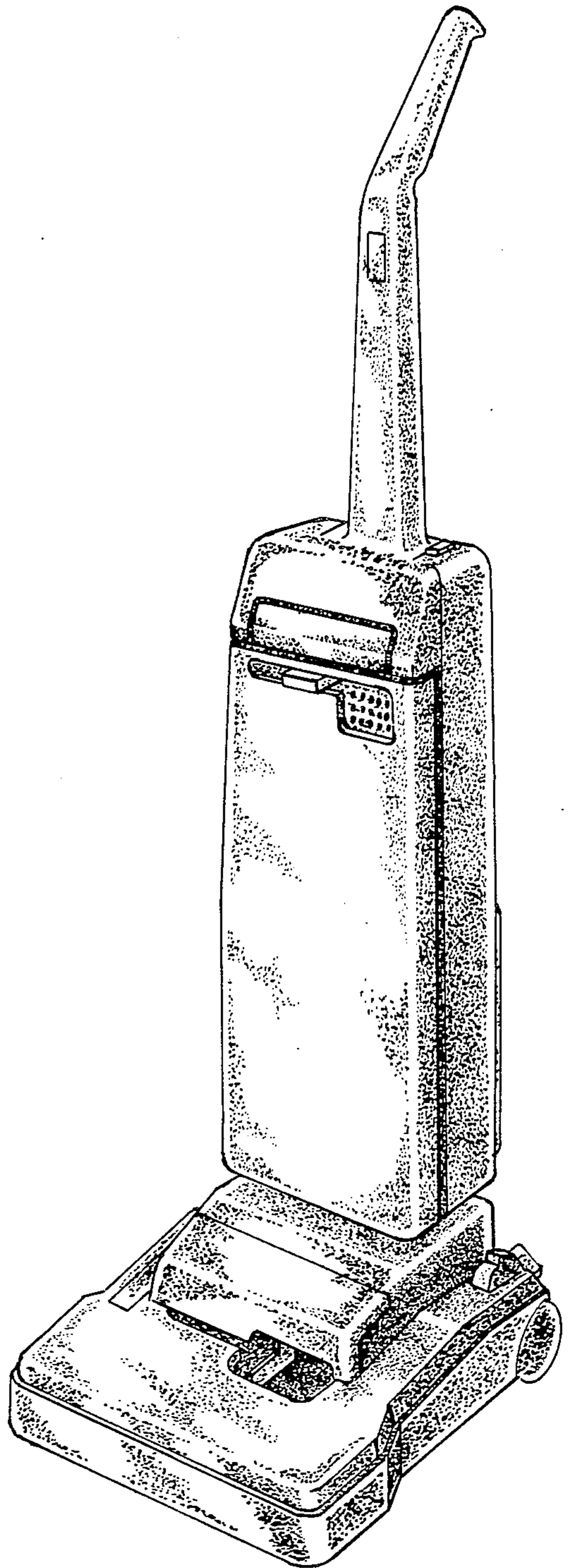


FIG. 1

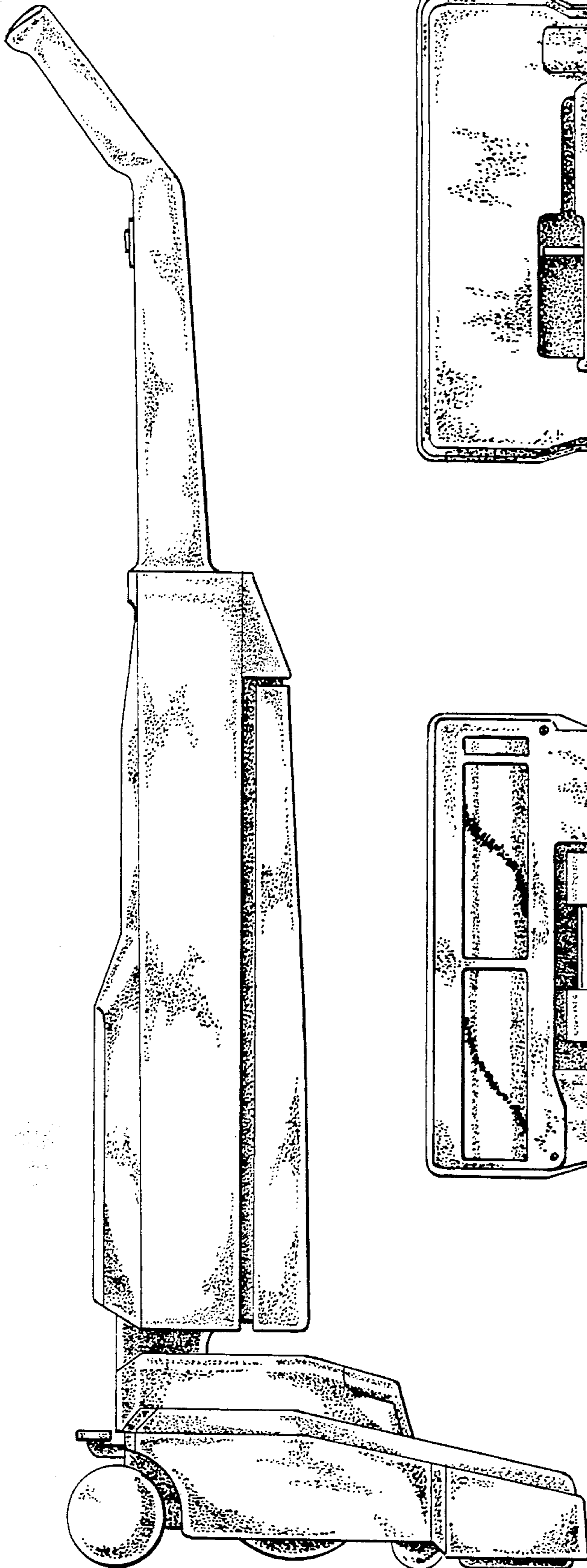


FIG. 2

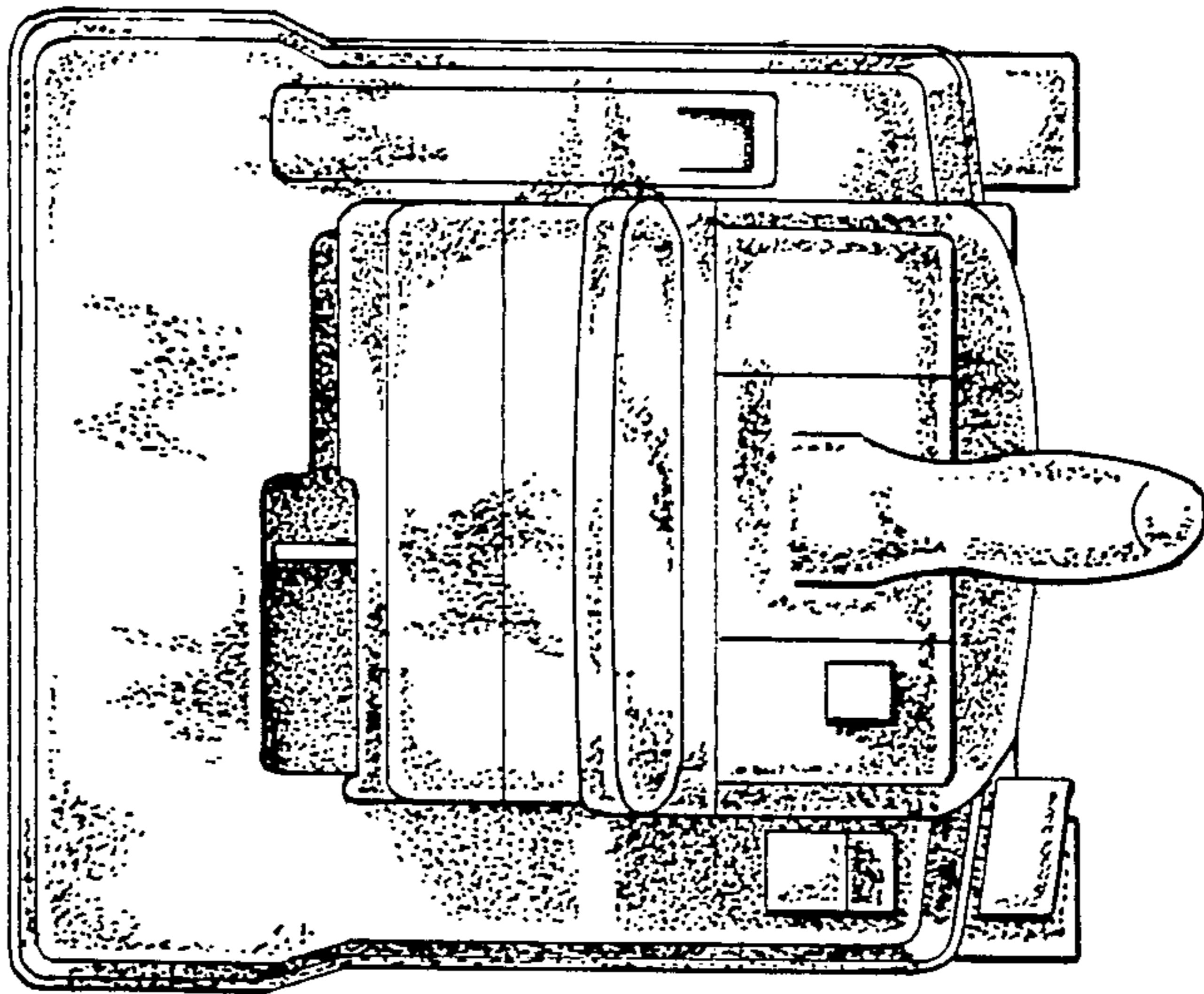


FIG. 3

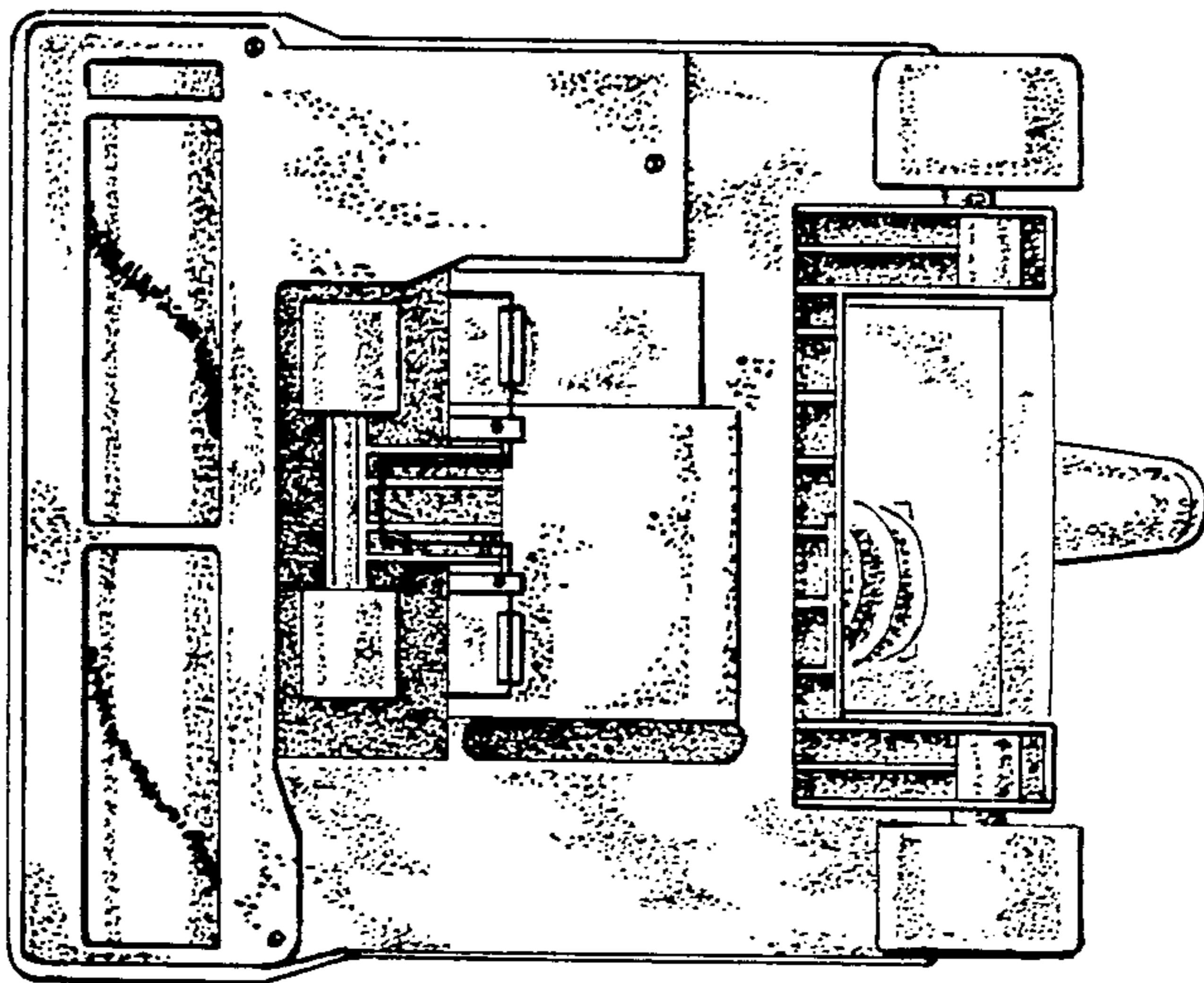


FIG. 4