

[54] PORTABLE VACUUM CLEANER

D, 289,576 4/1987 Okada et al. D32/18
D. 292,832 11/1987 Yamamoto D32/18

[75] Inventors: Ichiro Fujii, Osaka; Kuniyuki Shimoo, Hyogo, both of Japan

OTHER PUBLICATIONS

Sanyo, 1984 Catalog, "PC-30L Rechargeable Battery Powered Mini Vac. Cleaner/Light".

[73] Assignee: Sanyo Electric Co., Ltd., Japan

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[**] Term: 14 Years

[21] Appl. No.: 847,008

[22] Filed: Mar. 27, 1986

[57] CLAIM

[30] Foreign Application Priority Data

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

Oct. 1, 1985 [JP] Japan 60-41226

[52] U.S. Cl. D32/18

[58] Field of Search D32/17-18,
D32/21-22, 30-34; 15/344, 329, 320, 323, 353,
347; 55/52

DESCRIPTION

[56] References Cited

U.S. PATENT DOCUMENTS

D. 279,513 7/1985 Rinaldi et al. D32/18
D. 280,452 9/1985 Arita D32/18
D. 287,893 1/1987 Fujii et al. D32/18

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

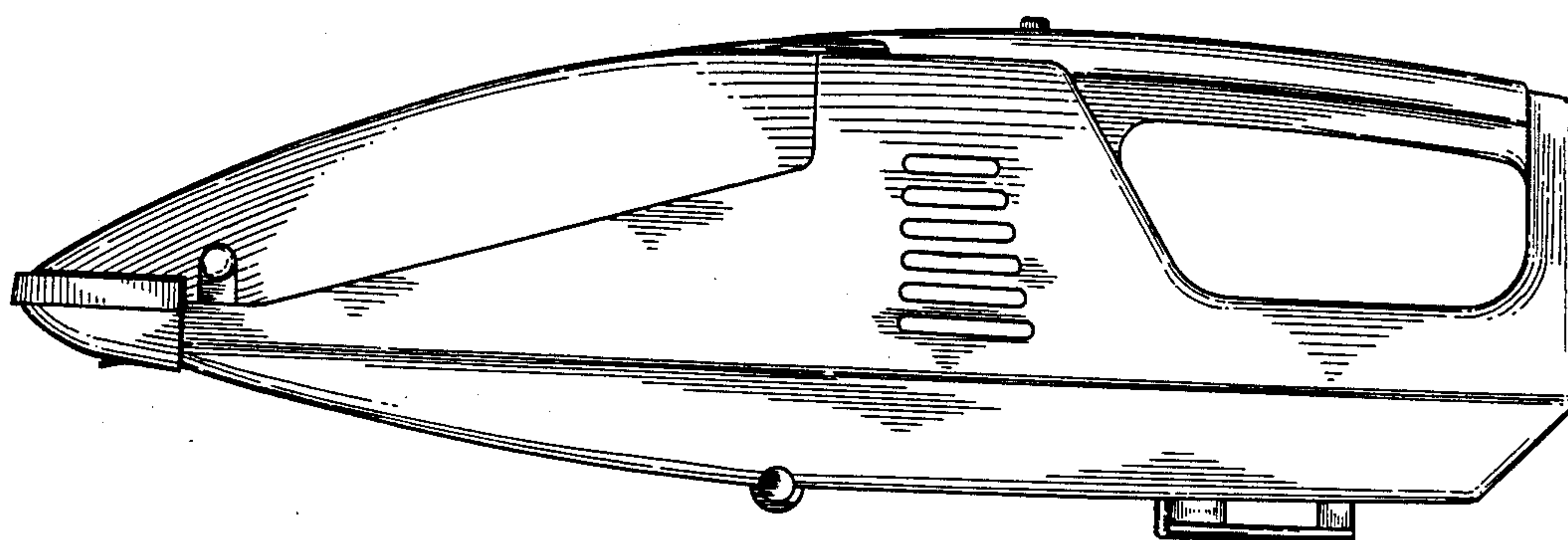
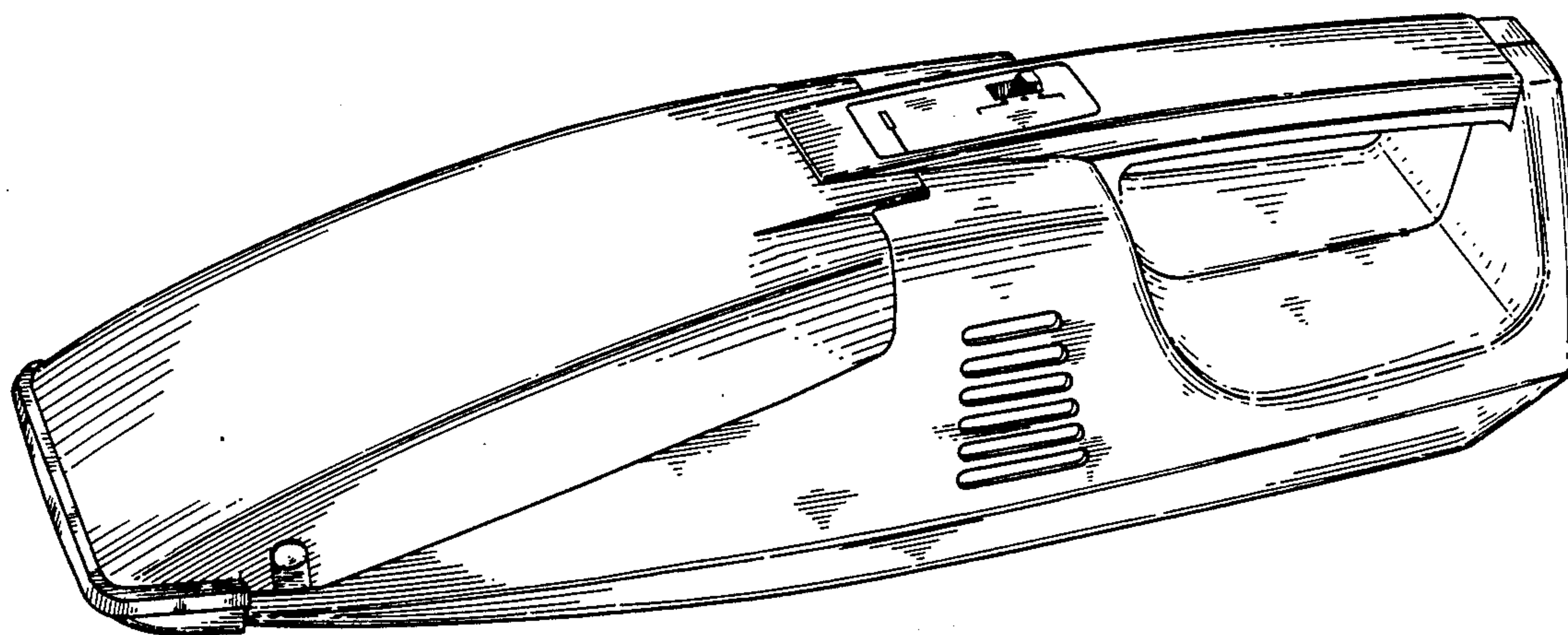


FIG. 1

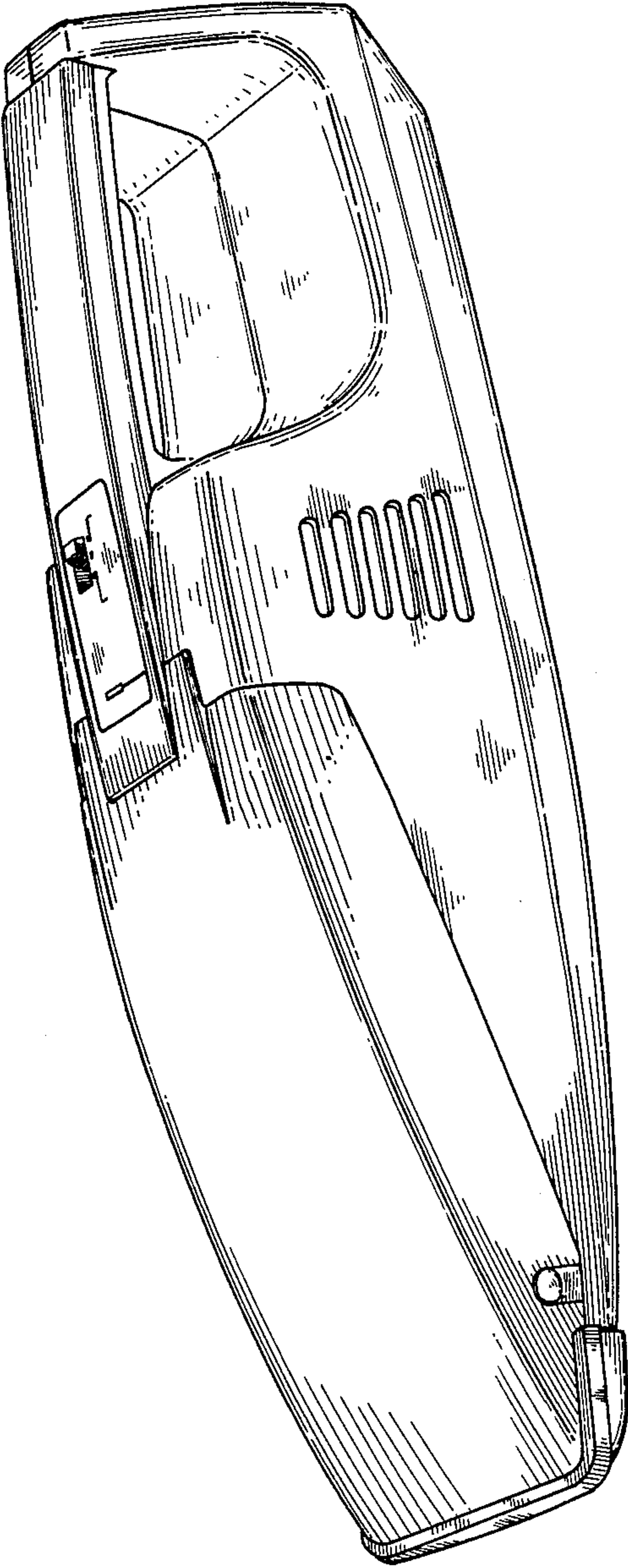


FIG. 2

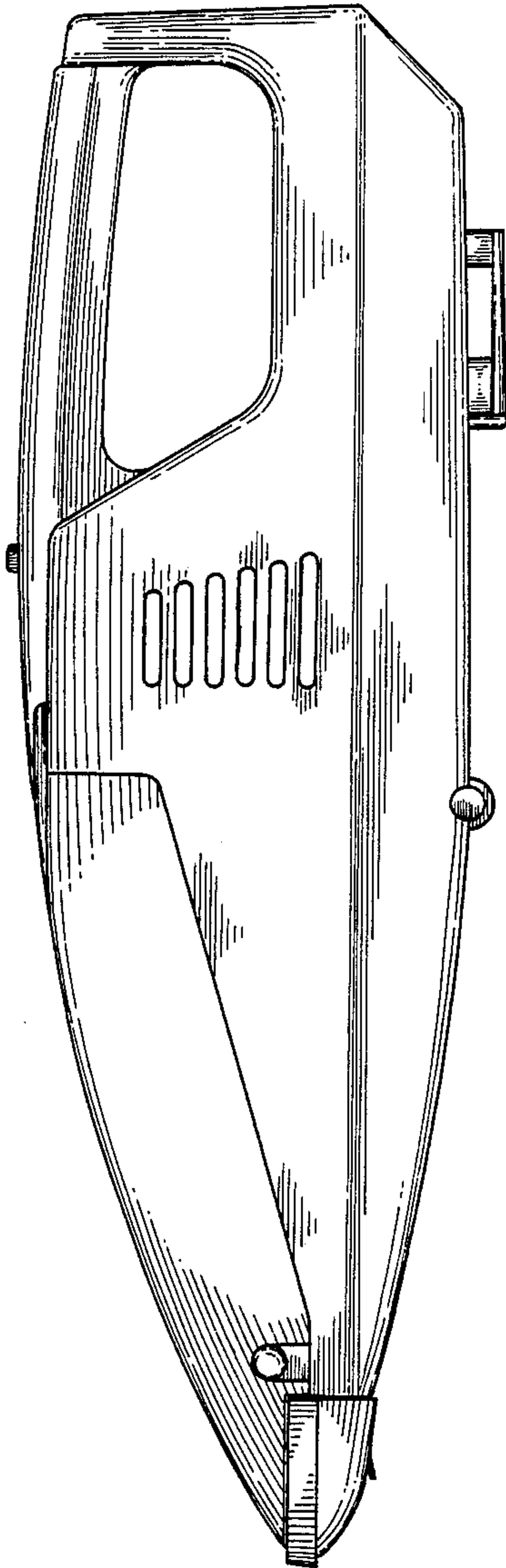


FIG. 3

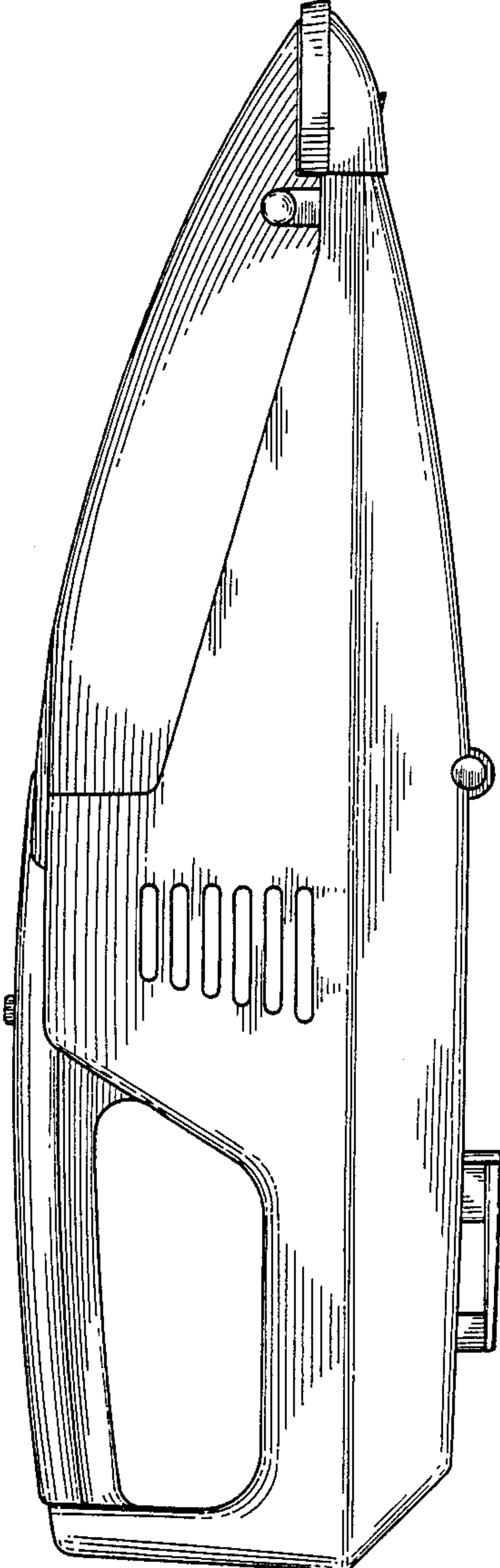


FIG. 4

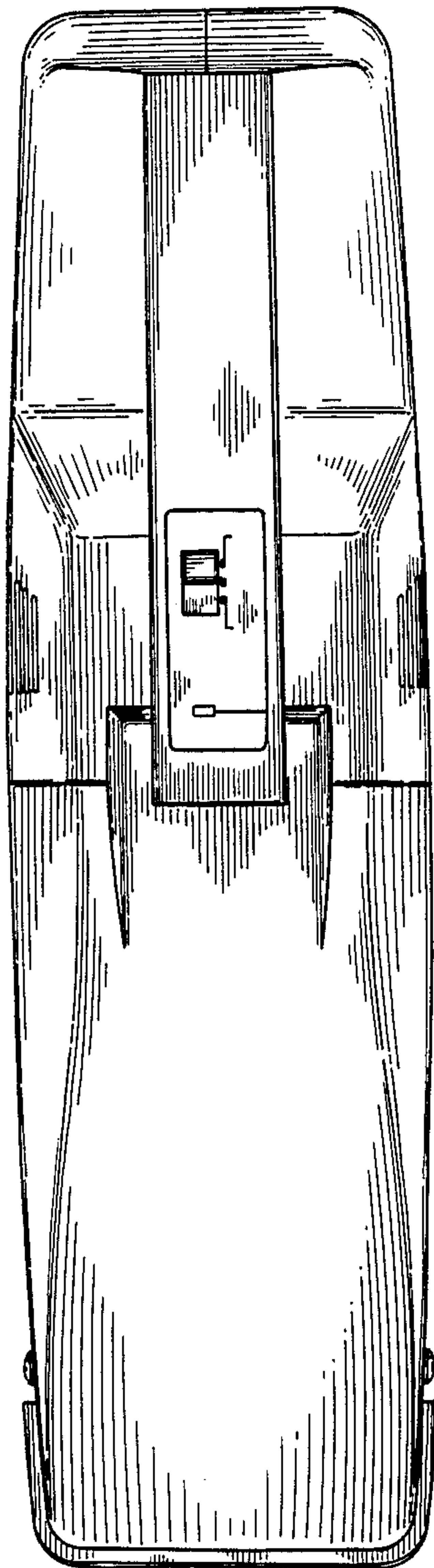


FIG. 5

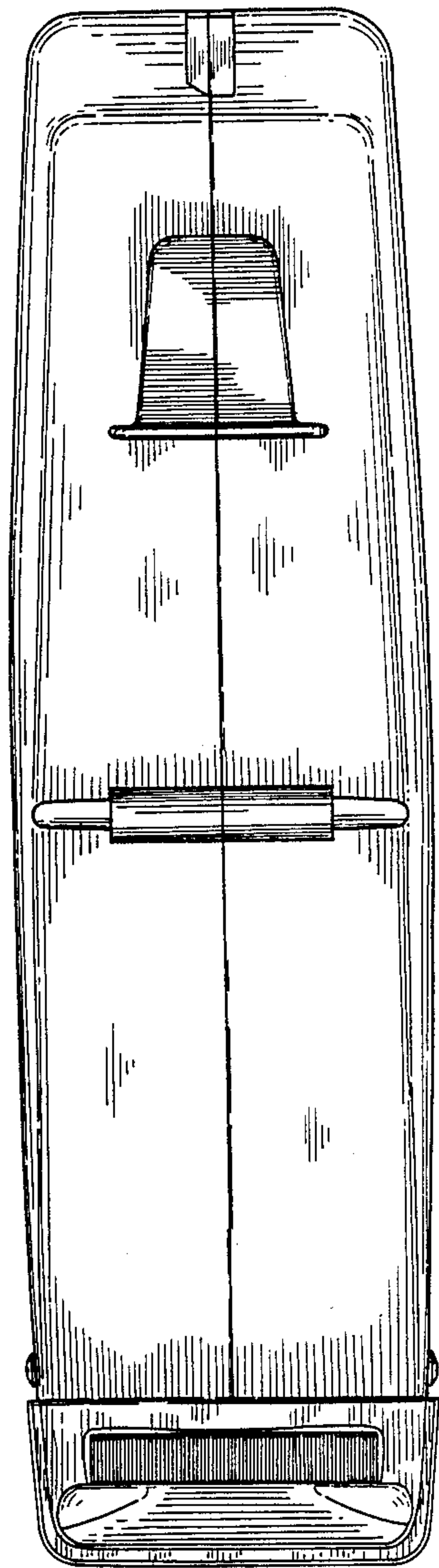


FIG. 6

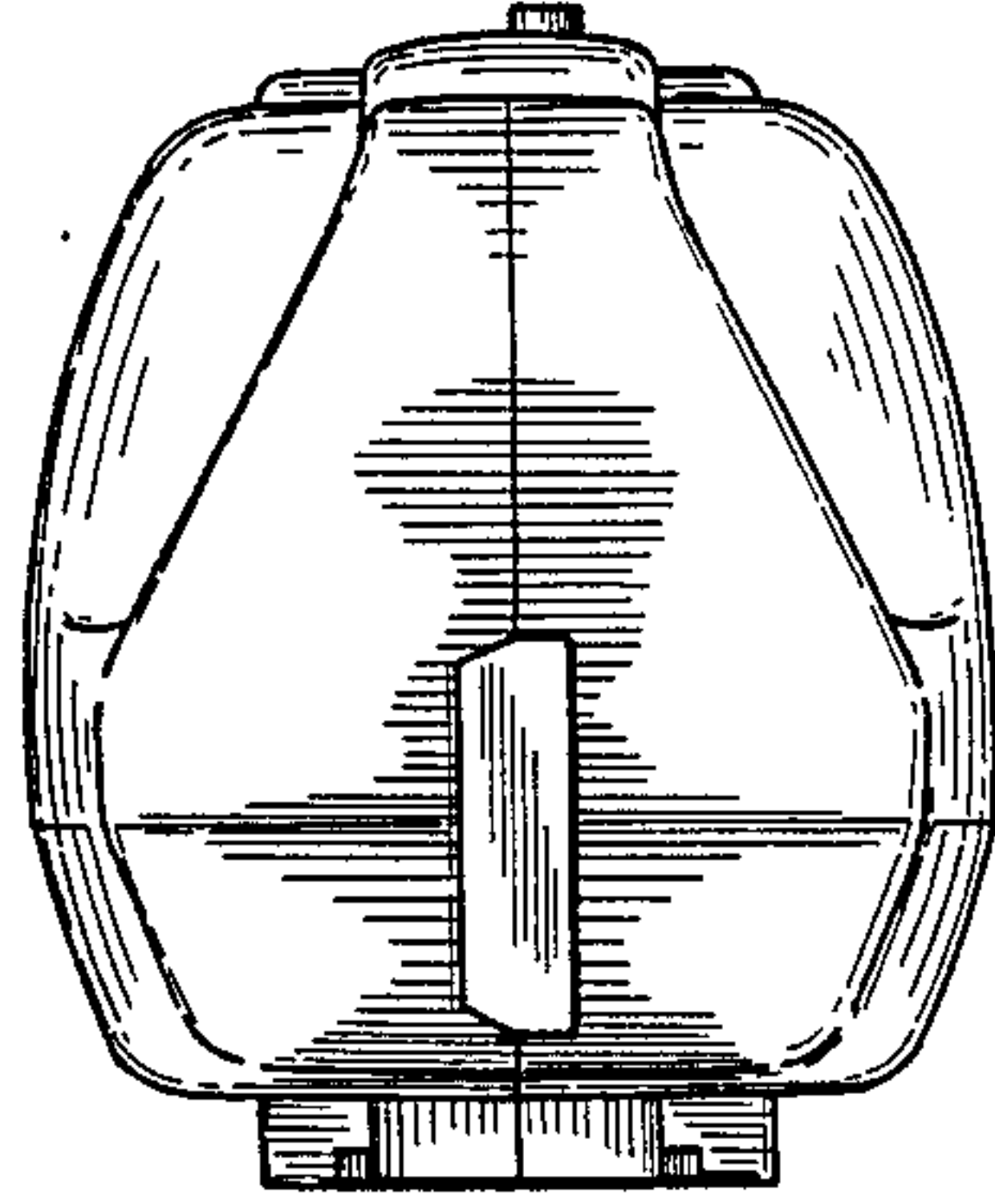


FIG. 7

