

[54] COMBINED VACUUM CLEANER AND SCRUBBING BRUSH

[75] Inventors: Michael W. Hetherington, Cedar Valley; David P. Garner, Niagara Falls; Allan D. Millman, Toronto, all of Canada

[73] Assignee: Iona Appliances Inc./Appareils Iona Inc., Welland, Canada

[**] Term: 14 Years

[21] Appl. No.: 728,696

[22] Filed: Apr. 29, 1985

[30] Foreign Application Priority Data

Feb. 14, 1985 [CA] Canada 14-02-85-6

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

[58] Field of Search D32/17-18, D32/21, 31-34; 15/300.00 A, 319-322, 324, 329, 344; 200/157

[56] References Cited

U.S. PATENT DOCUMENTS

4,380,845 4/1983 Miller et al. 15/344
4,421,964 12/1983 Buchtel 200/157

OTHER PUBLICATIONS

Hong Kong Enterprise, vol. 4, 1982, p. 234, "Jet Cleaner".

Washington Post, Nov. 30, 1984, no page #, "Hoover Help Mate Hand Vac".

Primary Examiner—Wallace R. Burke

Assistant Examiner—Ruth Takemoto

Attorney, Agent, or Firm—Weldon F. Green

[57] CLAIM

The ornamental design for a combined vacuum cleaner and scrubbing brush, as shown.

DESCRIPTION

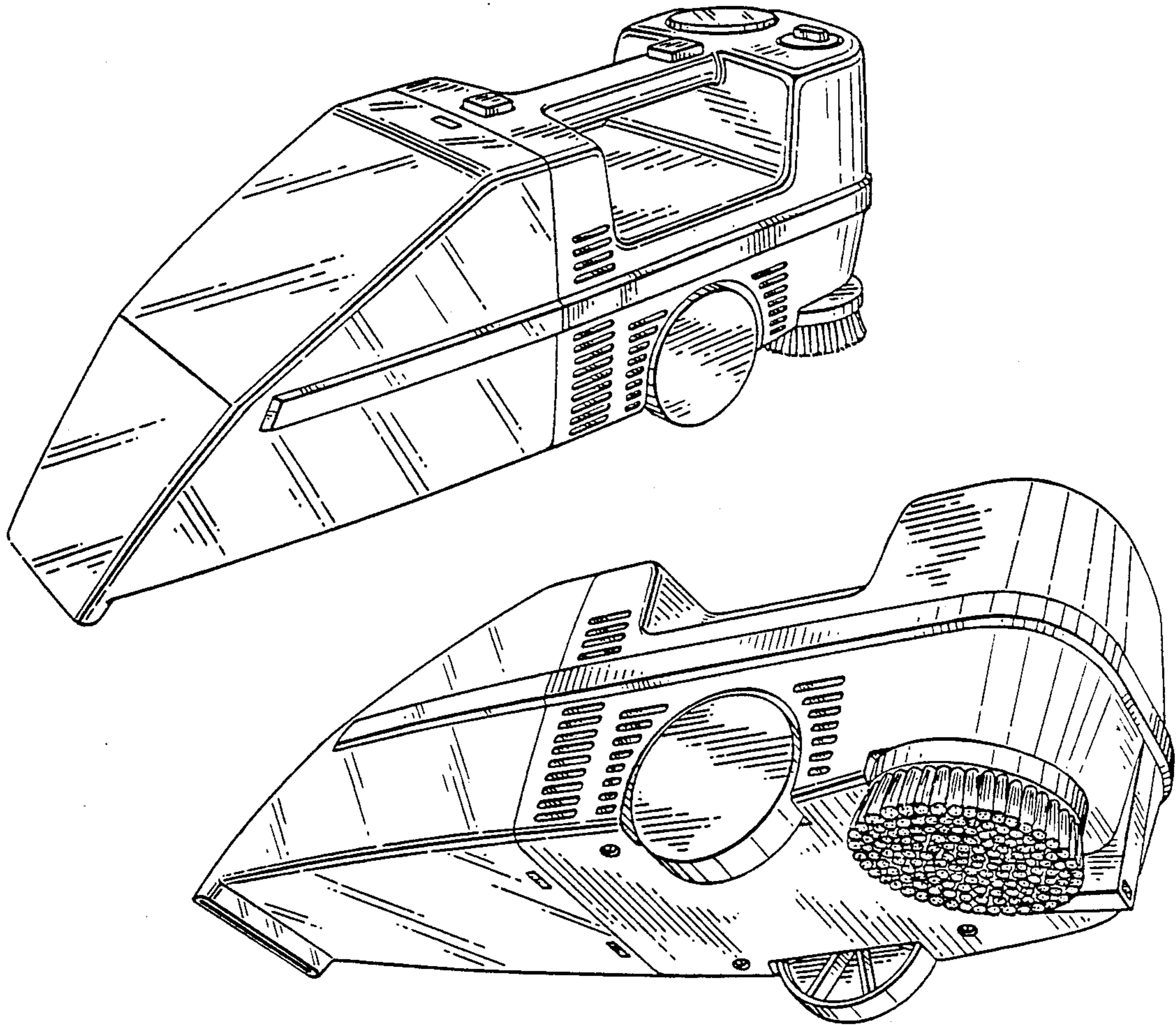
FIG. 1 is a top, front and right side perspective view of a combined vacuum cleaner and scrubbing brush showing our new design;

FIG. 2 is a bottom, rear and left side perspective view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a left side elevational view thereof; and

FIG. 5 is a bottom plan view thereof.



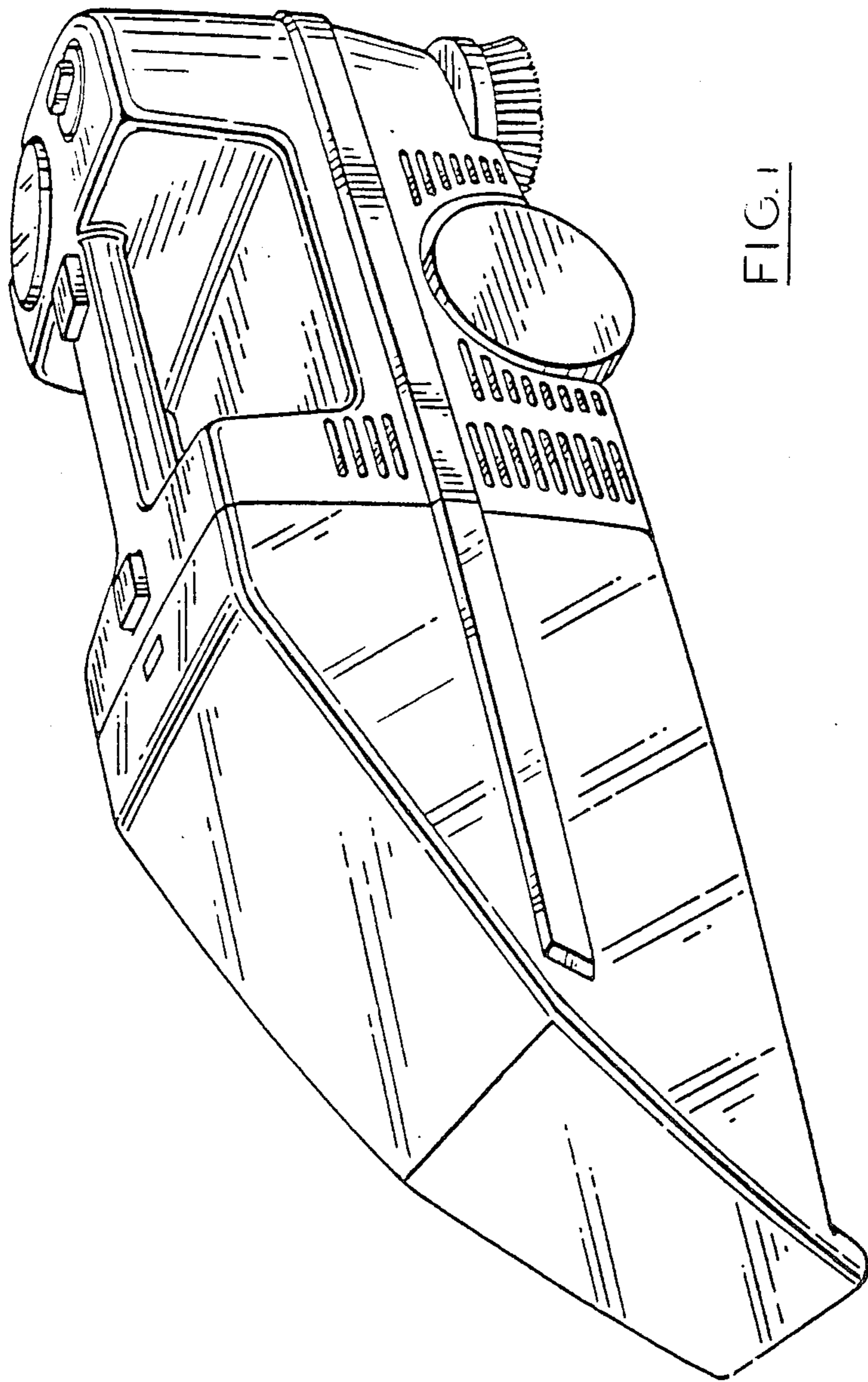


FIG. 1

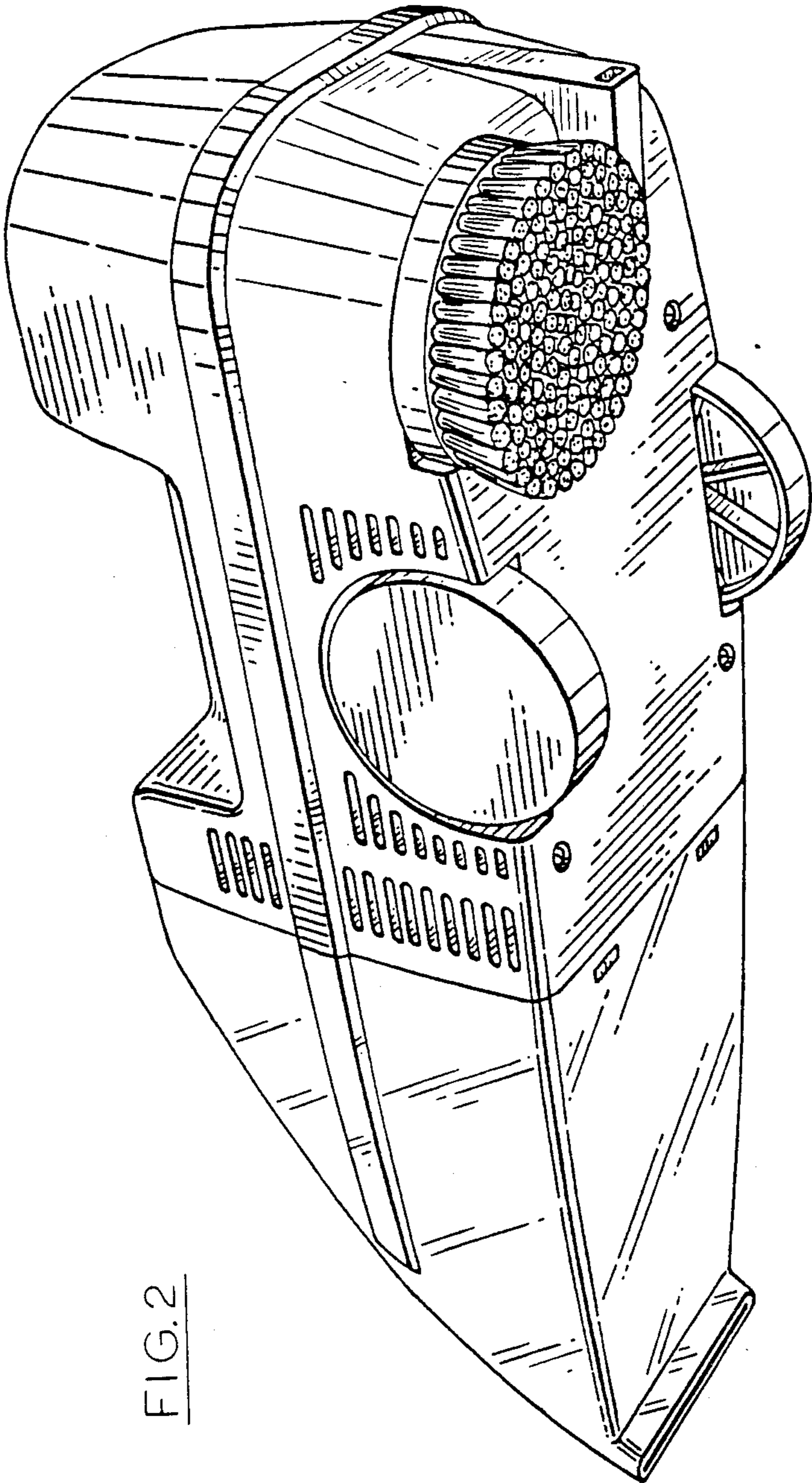


FIG. 2

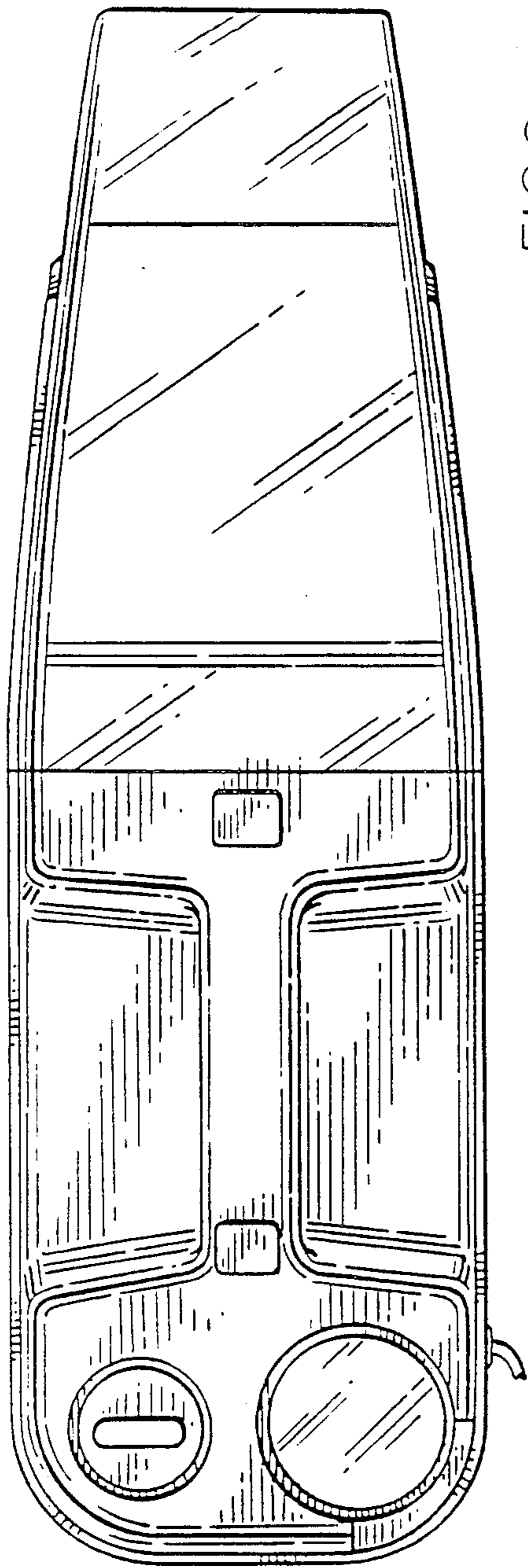


FIG. 3

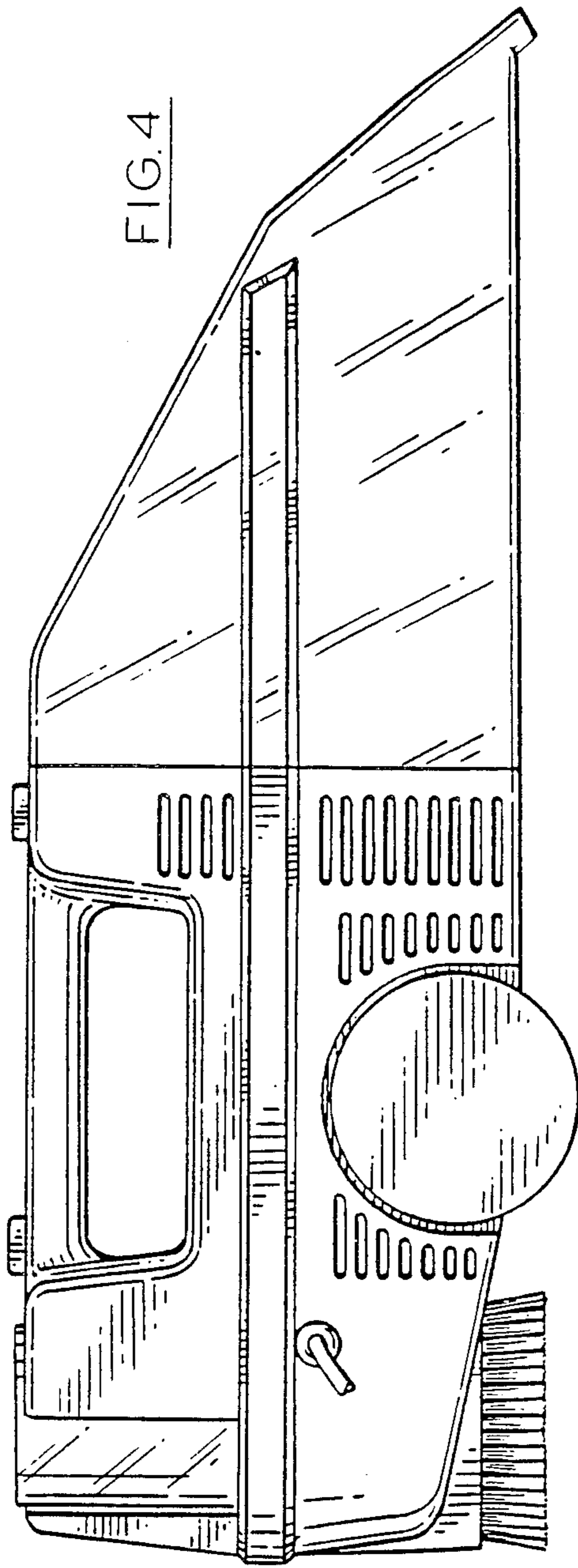


FIG. 4

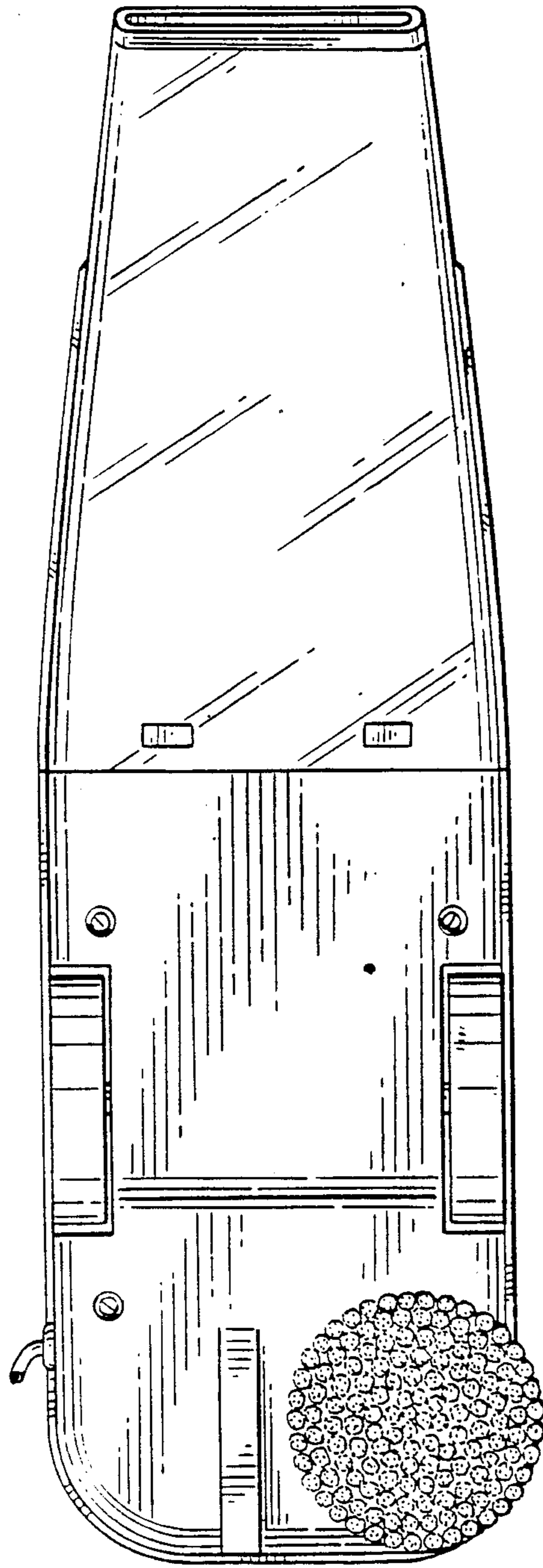


FIG. 5