

United States Patent [19]

Berfield et al.

[11] Patent Number: **Des. 290,055**

[45] Date of Patent: **** May 26, 1987**

[54] **SWEEPER**

[75] Inventors: **Robert C. Berfield**, Jersey Shore; **R. Lent Crevling, Jr.**, Williamsport; **Ronald F. Meland**, Muncy; **Richard M. Fegan**, Cogan Station, all of Pa.

[73] Assignee: **Shop-Vac Corporation**, Williamsport, Pa.

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

[21] Appl. No.: **881,049**

[22] Filed: **Jul. 1, 1986**

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

[58] Field of Search **D32/15-16, D32/19-20, 38; 15/42, 49 R, 49 C, 50 R, 87, 349, 79 R; D15/14**

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 193,384	8/1962	Regan	D32/15
D. 197,698	3/1964	Kelley	D32/15
D. 249,692	9/1978	Bothun .	
2,782,434	2/1952	Parker	15/49
2,960,714	11/1960	Senne	15/349
3,201,819	11/1961	Wilgus	15/349
3,570,040	3/1969	Wada	15/349
3,643,276	2/1972	Worwag	15/49
3,750,215	8/1973	Liebscher	15/79 R
3,978,539	9/1976	Yonkers	15/42
3,978,539	9/1976	Yonkers	15/42

4,071,920	2/1978	Block	15/49 C
4,107,809	8/1978	Schuelein	15/42
4,170,803	10/1979	Saito	15/144 R
4,177,533	12/1979	Liebscher et al.	15/42
4,366,593	1/1983	Parikh	15/49 C

FOREIGN PATENT DOCUMENTS

1127570	9/1968	Japan	15/79 R
---------	--------	-------------	---------

OTHER PUBLICATIONS

Sunbeam Gas/Electric Lawn Mowers, (Flyer) VG19, ©1974, cover page.

Primary Examiner—Wallace R. Burke

Assistant Examiner—Ruth E. Takemoto

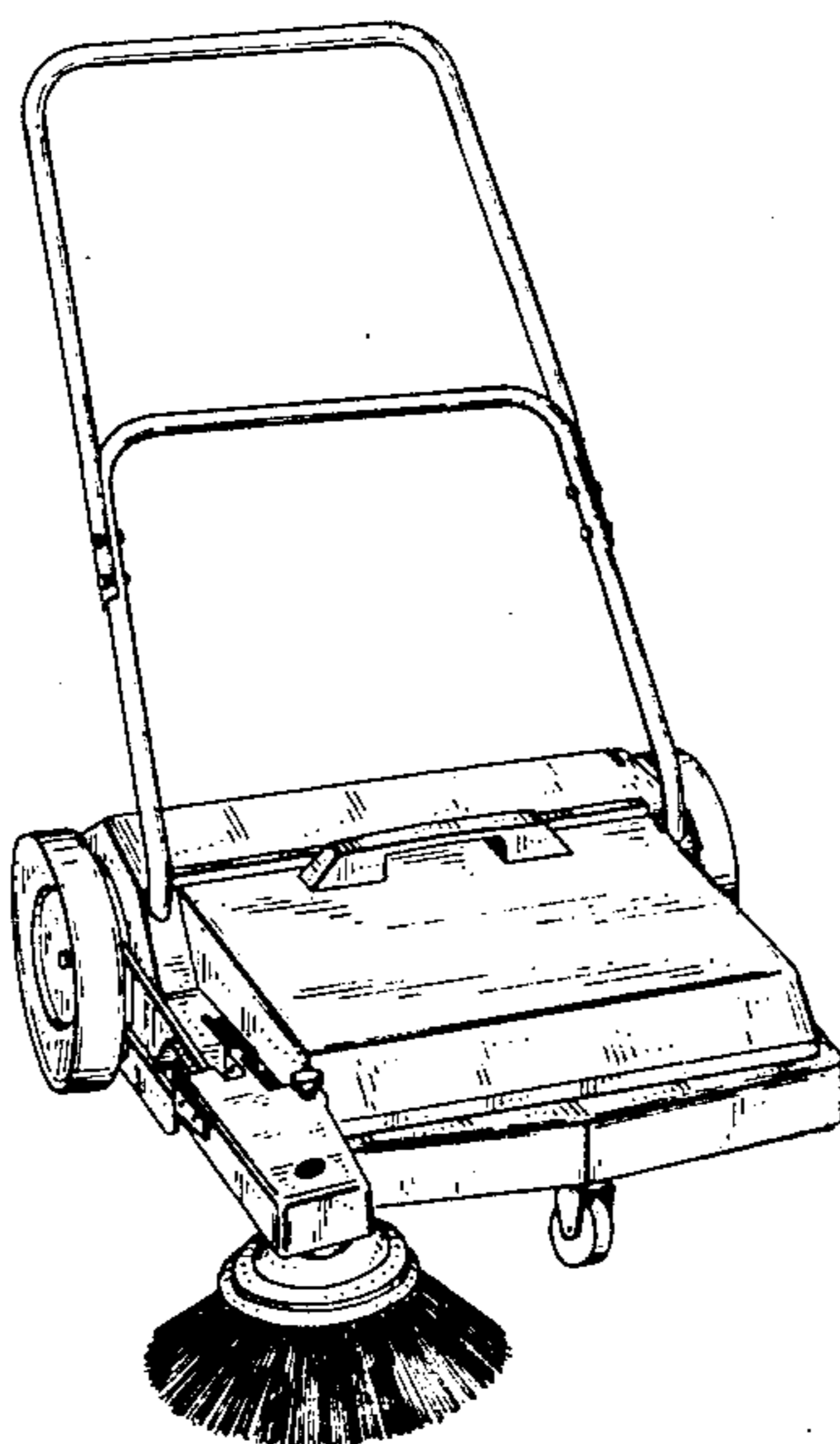
Attorney, Agent, or Firm—Ostrolenk, Faber, Gerb & Soffen

[57] **CLAIM**

The ornamental design for sweeper, as shown.

DESCRIPTION

FIG. 1 is a front, top and right side perspective view of a sweeper showing our new design; FIG. 2 is a left side perspective view thereof; FIG. 3 is a rear, top and right side perspective view thereof; FIG. 4 is a left side elevational view thereof; FIG. 5 is a top plan view thereof; and FIG. 6 is a bottom plan view thereof. The handle has been omitted in FIGS. 4 and 5 for ease of illustration.



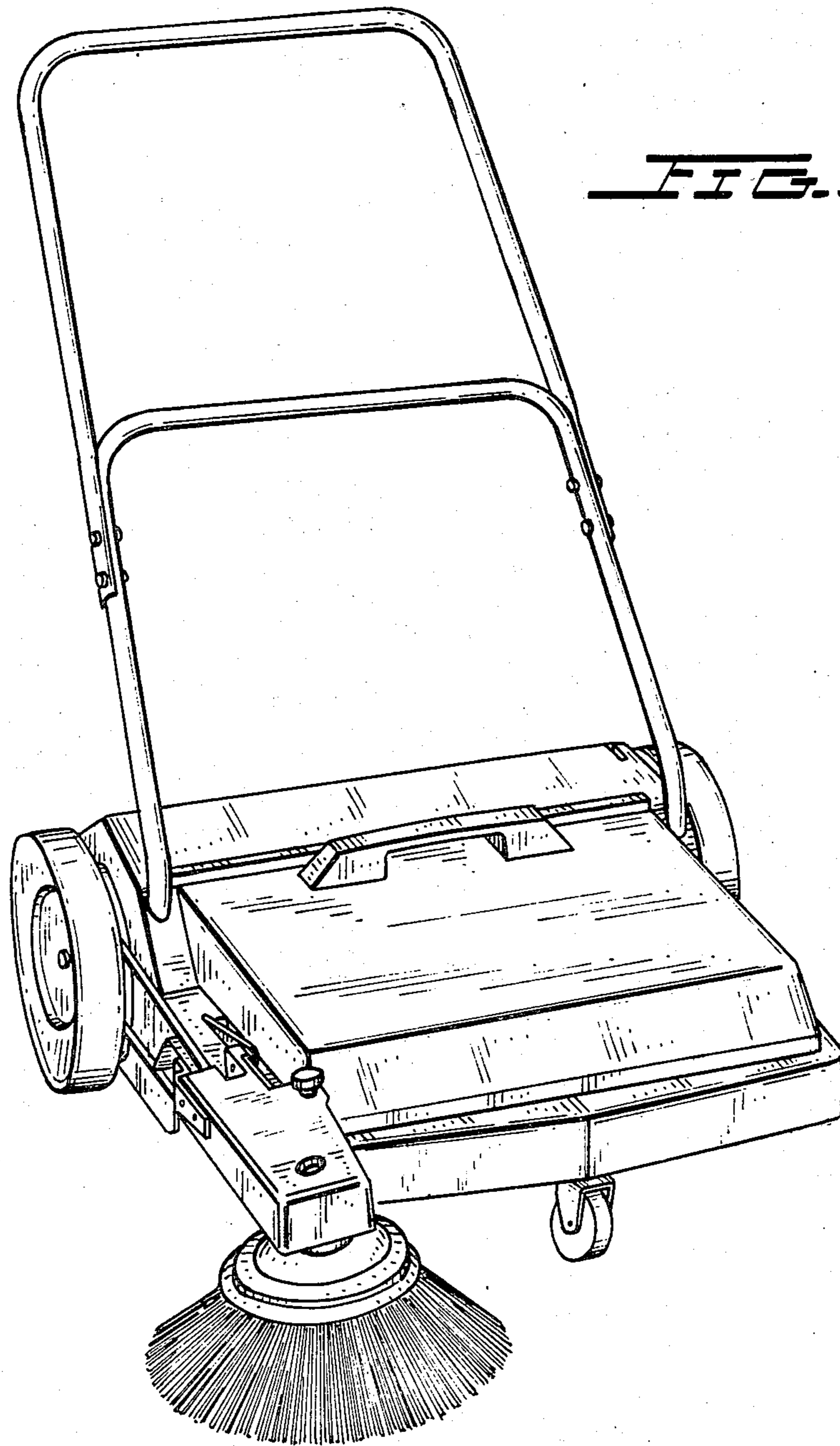


FIG. 1.

FIG. 2.

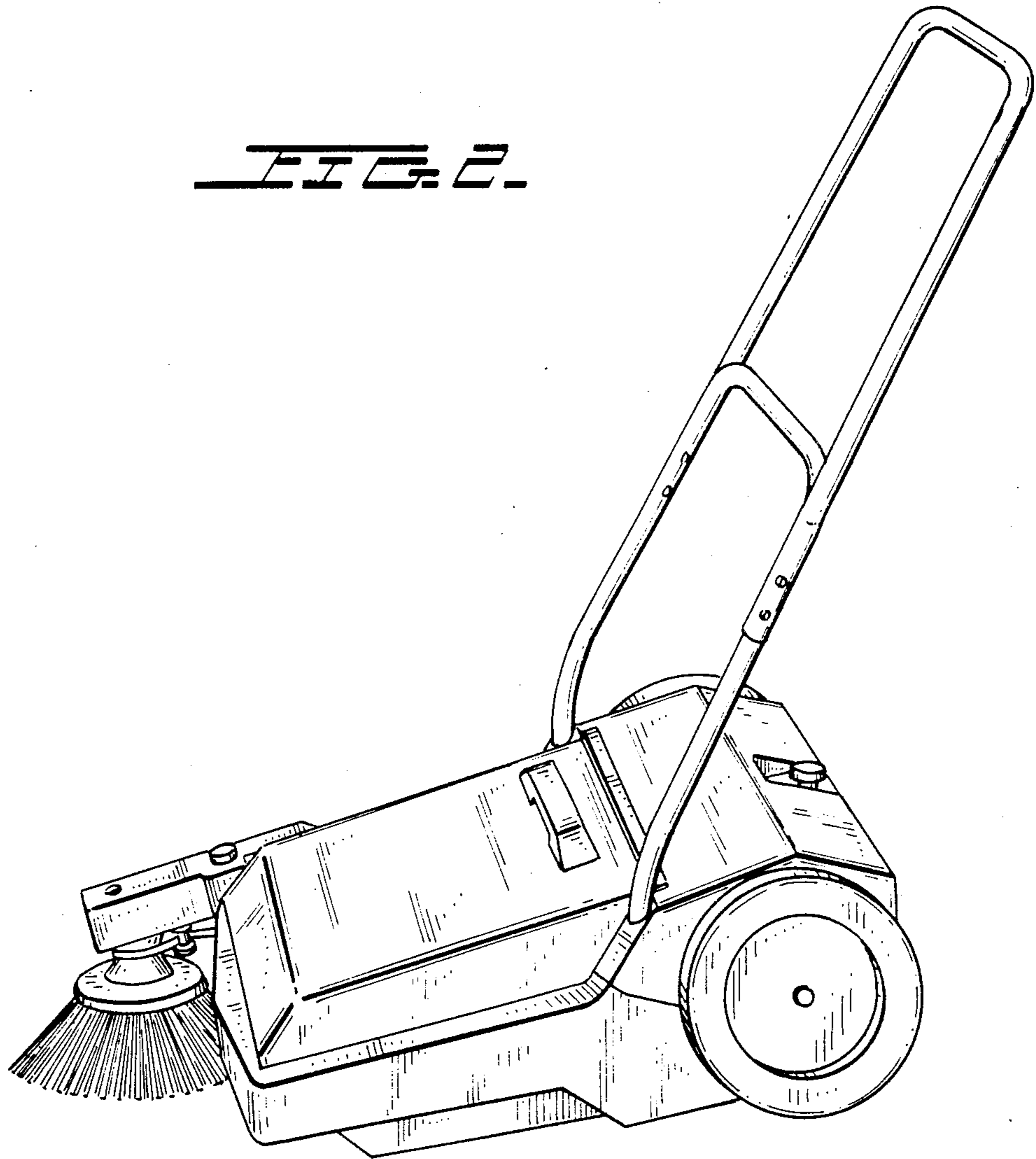


FIG. 3.

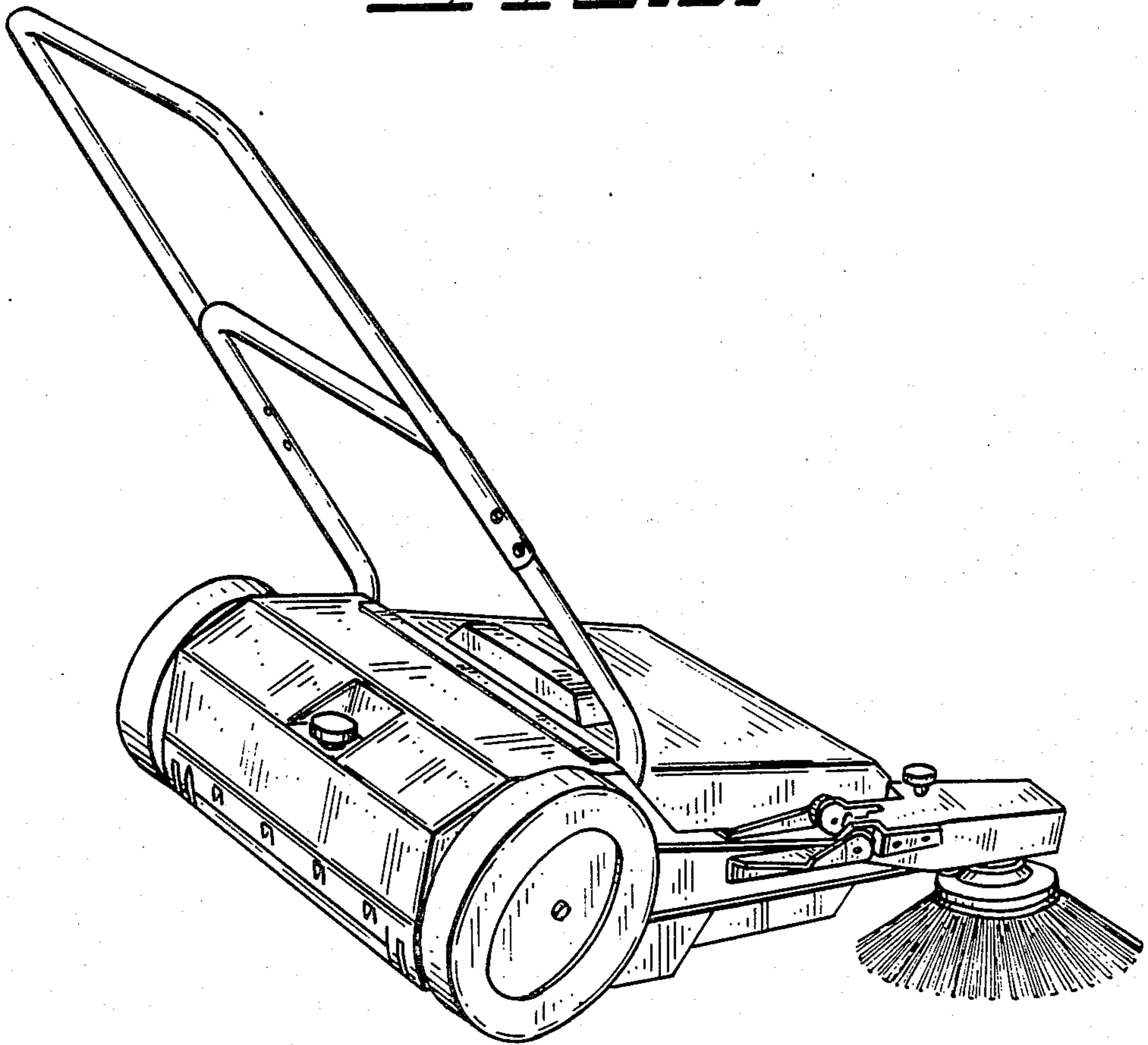
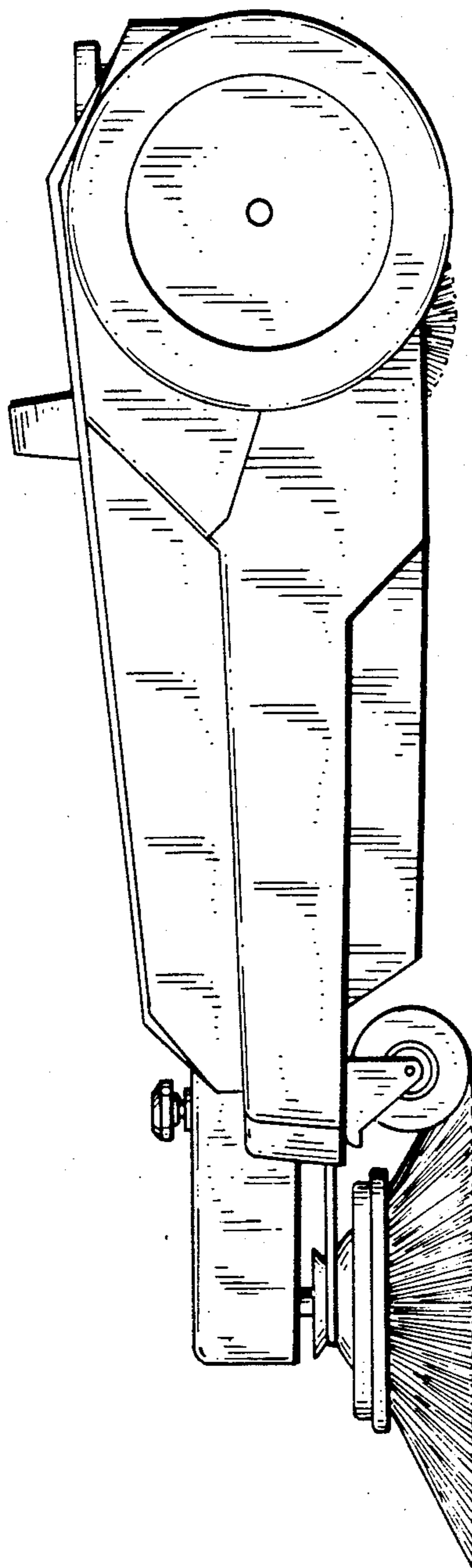


FIG. 4.



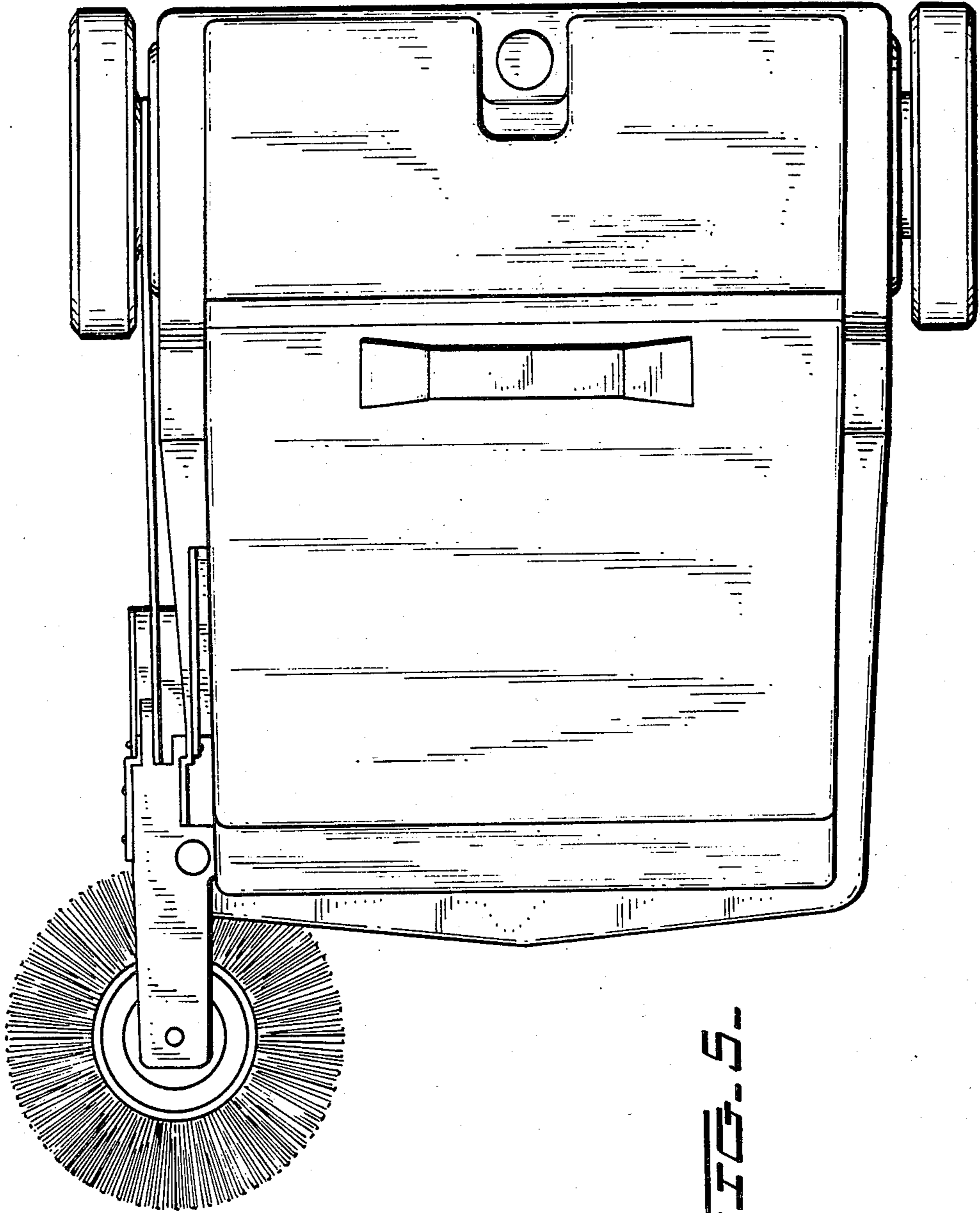


FIG. 5.

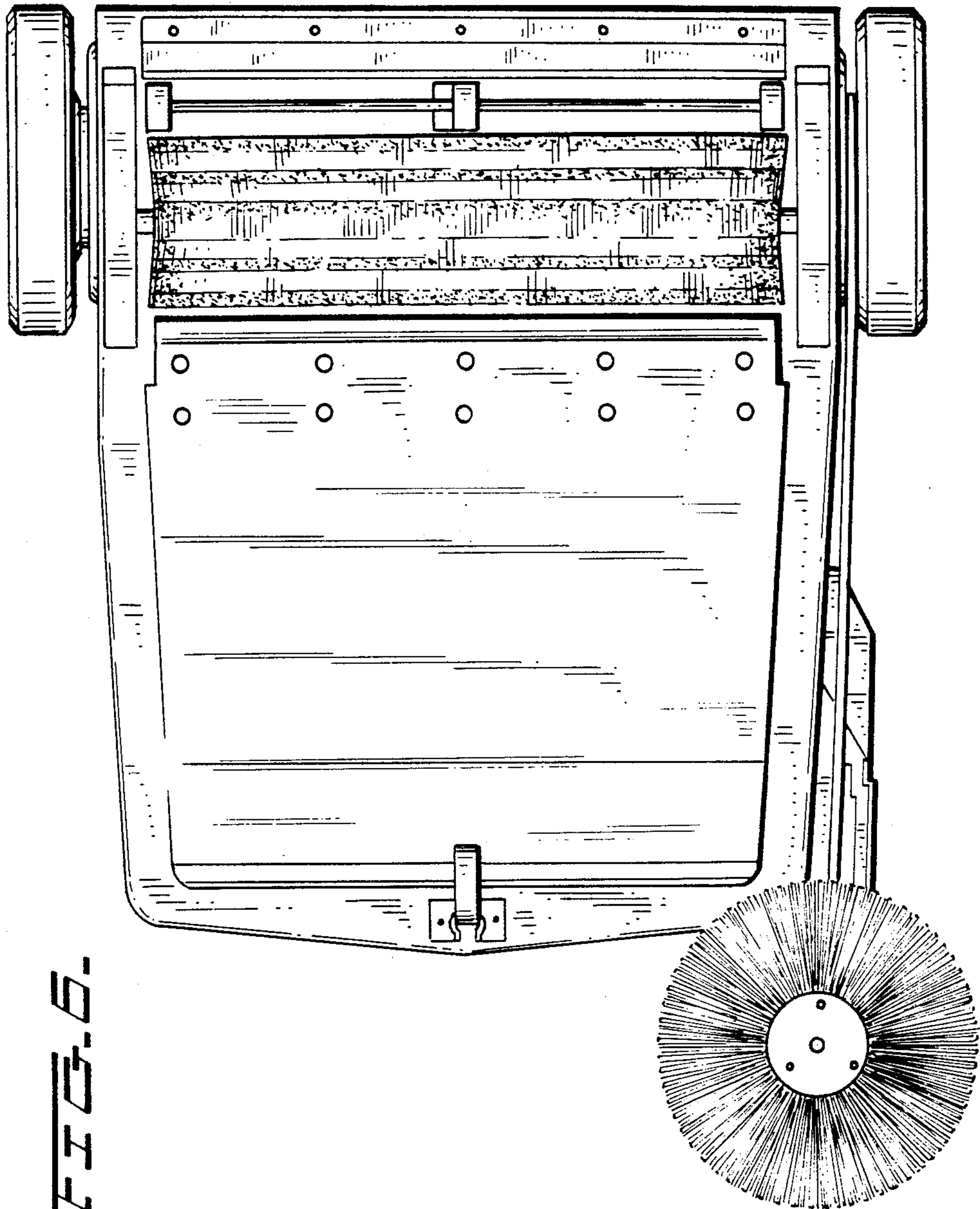


FIG. 6.