



US00D406426S

United States Patent [19]
Henrie

[11] Patent Number: Des. 406,426
[45] Date of Patent: **Mar. 2, 1999

[54] APPARATUS FOR CLEANING SMALL
AREAS

[76] Inventor: James L. Henrie, 746 E. 100 North,
Orem, Utah 84057

[**] Term: 14 Years

[21] Appl. No.: 62,844

[22] Filed: Nov. 27, 1996

[51] LOC (6) Cl. 04-01

[52] U.S. Cl. D32/51; D4/137

[58] Field of Search D4/128, 137; D32/40,
D32/50, 51; 15/143.1, 159.1, 167.1, 209.1,
210.1, 211, 229.11, 229.13, 244.1, 244.4

4,829,622 5/1989 O’Sullivan 15/209 R
5,003,659 4/1991 Paepke 15/209 D
5,010,615 4/1991 Carter 15/104.94
5,020,182 6/1991 Engel 15/145
5,426,810 6/1995 Rones 15/229.13

FOREIGN PATENT DOCUMENTS

76598 11/1953 Denmark 15/167.1

Primary Examiner—Alan P. Douglas
Assistant Examiner—Lavone D. Tabor
Attorney, Agent, or Firm—Madson & Metcalf

[57] CLAIM

The ornamental design for an apparatus for cleaning small areas, as shown and described.

DESCRIPTION

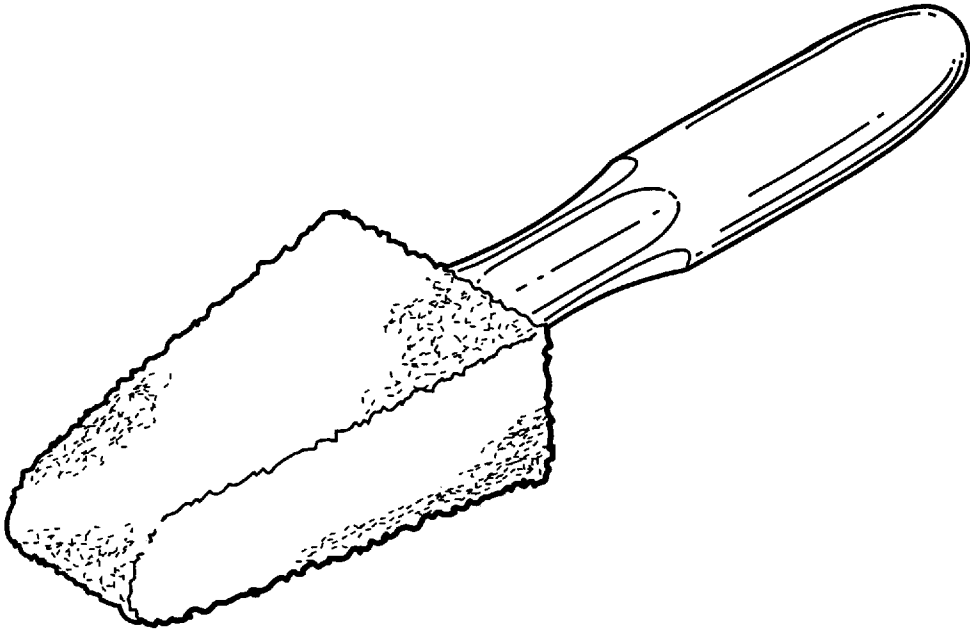
FIG. 1 is a perspective view of an apparatus for cleaning small areas showing my new design;
FIG. 2 is a right side elevational view of FIG. 1;
FIG. 3 is a left side elevational view of FIG. 1;
FIG. 4 is a front elevational view of FIG. 1;
FIG. 5 is a rear elevational view of FIG. 1;
FIG. 6 is a top plan view of FIG. 1; and,
FIG. 7 is a bottom plan view of FIG. 1.

1 Claim, 2 Drawing Sheets

[56] References Cited

U.S. PATENT DOCUMENTS

D. 4,390	10/1870	Atwater	D4/137 X
2,138,712	11/1938	Saffert	15/244.1
2,186,832	1/1940	Hertzberg	15/244.1 X
2,357,446	9/1944	Bendar	15/244.1
2,679,064	5/1954	Palma, Jr. et al.	15/244.1
2,851,714	9/1958	Goodloe	15/209
2,983,944	5/1961	Uselis	15/244
3,761,993	10/1973	Kim	15/209 AH



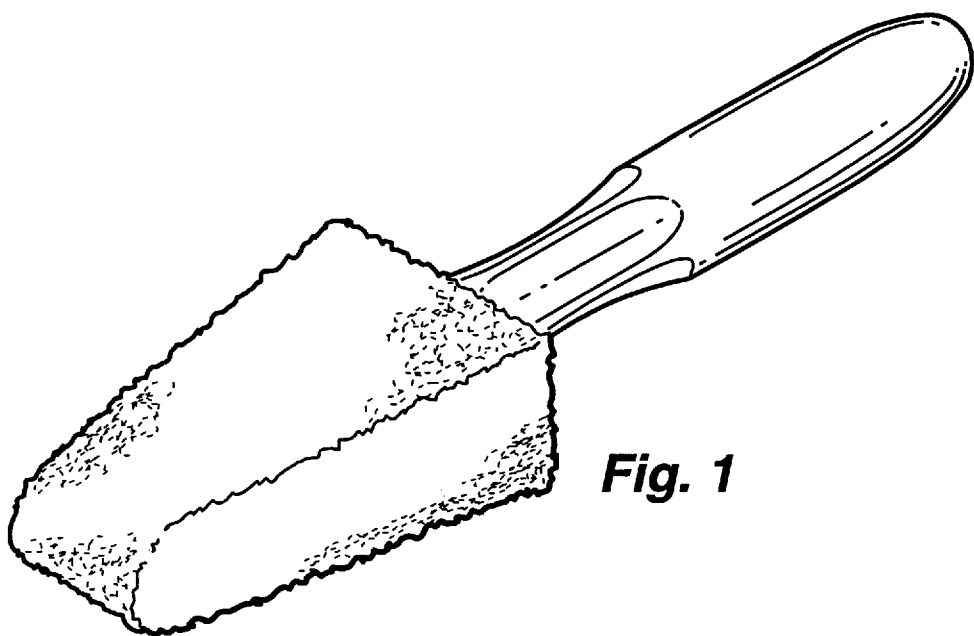


Fig. 1

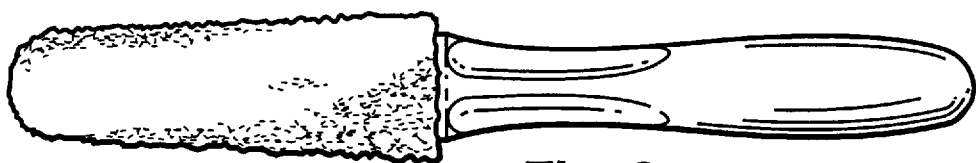


Fig. 2

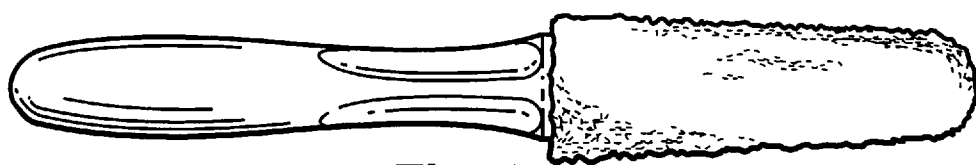


Fig. 3



Fig. 4



Fig. 5

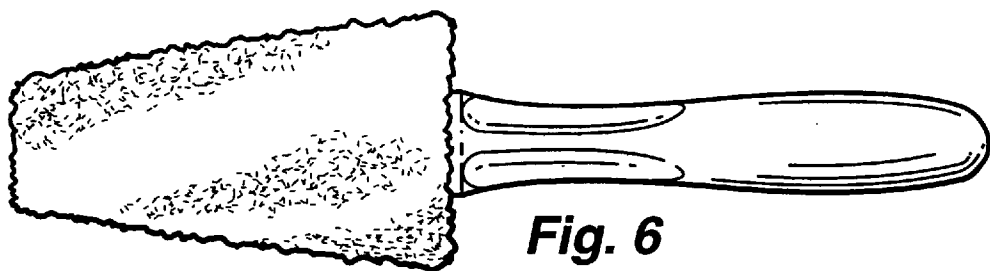


Fig. 6

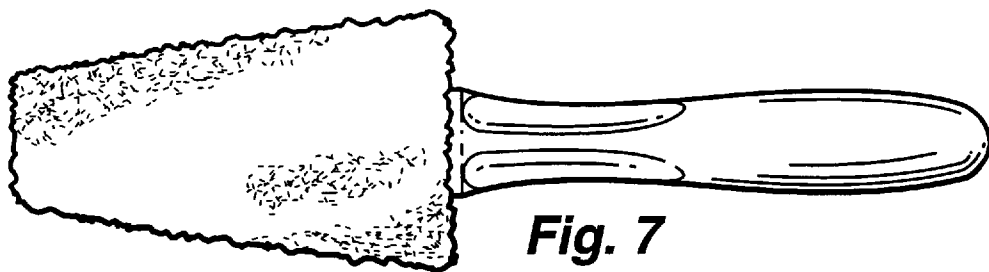


Fig. 7