



US00D502002S

(12) **United States Design Patent**
Conway et al.

(10) **Patent No.:** **US D502,002 S**

(45) **Date of Patent:** **** Feb. 22, 2005**

(54) **HANDLE**

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(73) Assignee: **S.C. Johnson & Son, Inc.**, Racine, WI (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/193,172**

(22) Filed: **Nov. 5, 2003**

(51) **LOC (7) Cl.** **04-01**

(52) **U.S. Cl.** **D4/138; D32/51**

(58) **Field of Search** D4/132, 137, 138, D4/199; D8/394, 395; D32/35, 51; 15/104.94, 143.1, 146, 147.1, 159.1, 160, 164, 173, 184, 201, 202, 209.1, 210.1, 211, 229.13, 244.1; 16/110.1, 430; 294/19.1, 100, 115

(56) **References Cited**

U.S. PATENT DOCUMENTS

245,585 A 8/1881 Tracy
1,534,300 A * 4/1925 Coltrane 15/244.1 X
2,825,084 A 3/1958 Sanborn 15/210.1
4,031,673 A 6/1977 Hagelberg
4,987,634 A * 1/1991 Weihrauch 15/209.1

5,156,428 A * 10/1992 Wright 294/19.1
5,520,430 A * 5/1996 Clark, Jr. 16/110.1 X
5,630,243 A * 5/1997 Federico et al. 15/104.94
6,272,716 B1 8/2001 Thornton
6,463,620 B2 10/2002 Busha
6,745,427 B1 * 6/2004 Trenez et al. 15/104.94
D496,512 S * 9/2004 Treacy D32/51

* cited by examiner

Primary Examiner—Alan P. Douglas

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(57) **CLAIM**

The ornamental design for a handle, as shown and described.

DESCRIPTION

The nature of this product is as a handle part of a cleaning implement such as a toilet bowl brush.

FIG. 1 is a right, top, front perspective view of a handle embodying our new design;

FIG. 2 is a left side elevational view thereof;

FIG. 3 is a right side elevational view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

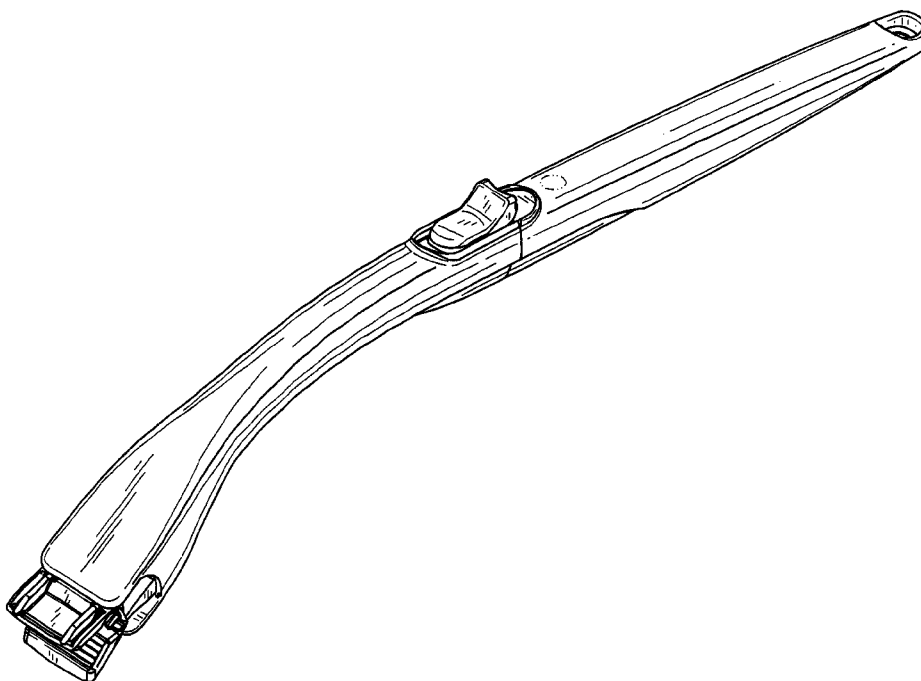
FIG. 6 is a front elevational view thereof;

FIG. 7 is a rear elevational view thereof; and,

FIG. 8 is a view similar to FIG. 3, but showing the handle after jaw structure has been moved inwardly by rearward movement of an actuator portion of the handle.

The broken line representations of holes in FIGS. 1, 2, 3, 4, 5 and 7 are for purposes of illustration only, and form no part of the claimed design.

1 Claim, 4 Drawing Sheets



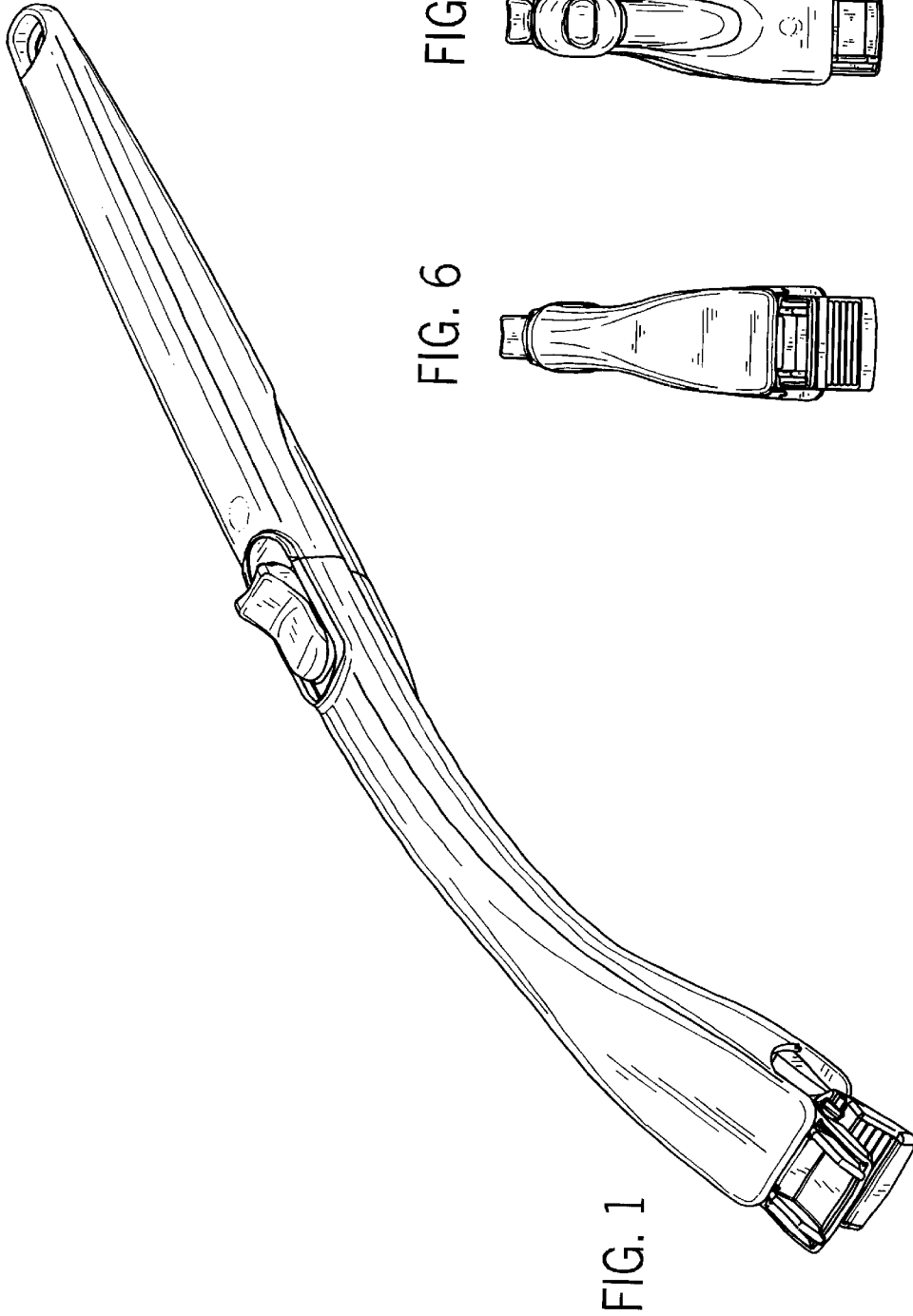


FIG. 7

FIG. 6

FIG. 1

FIG. 2

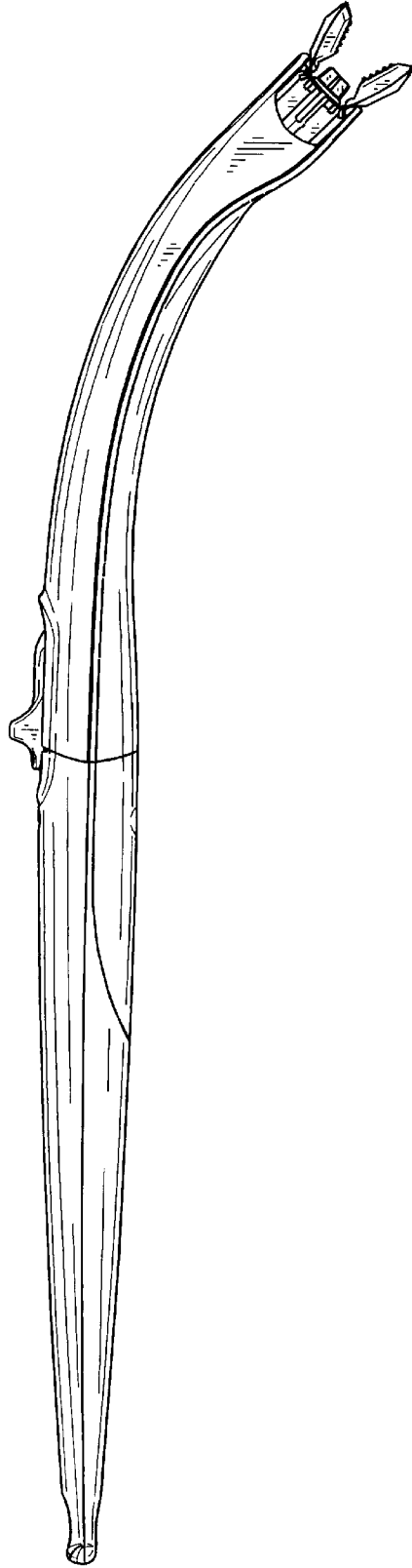
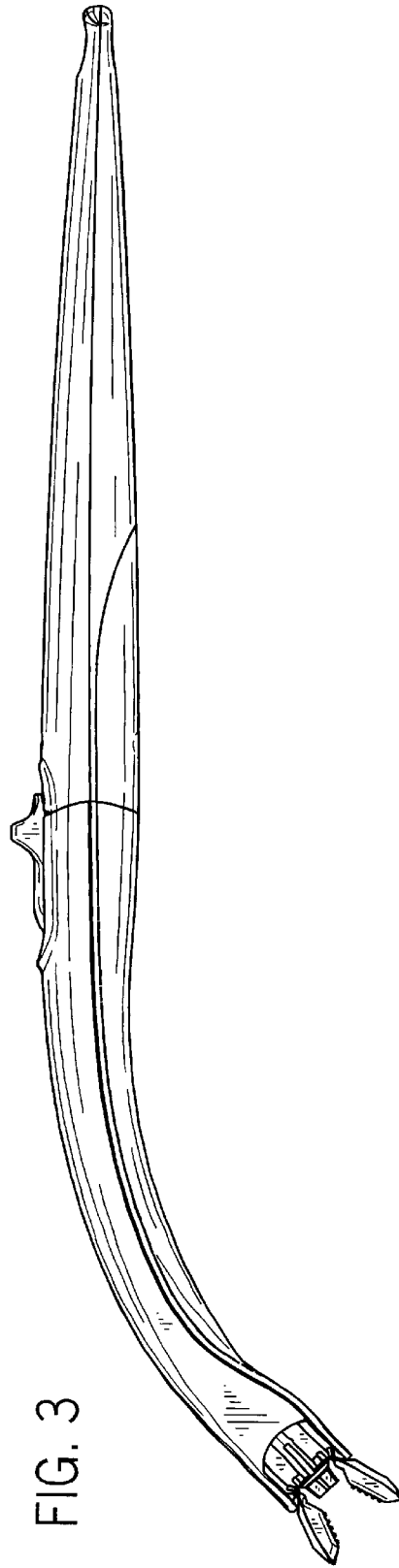


FIG. 3



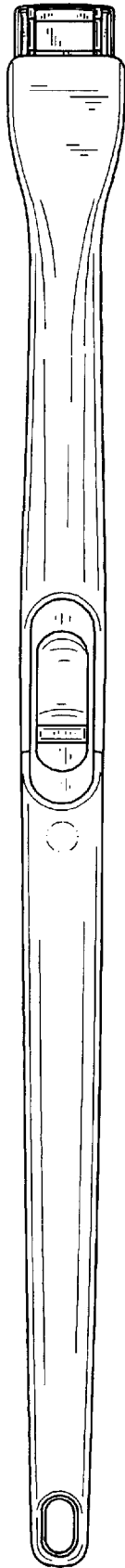


FIG. 4

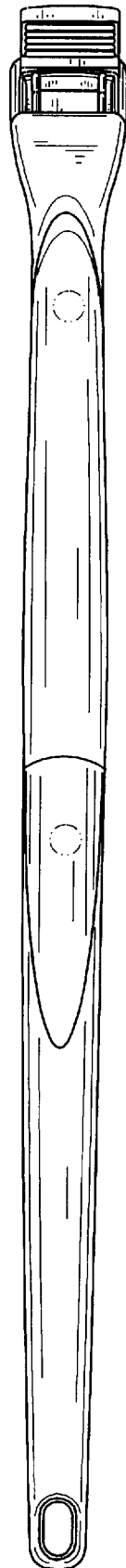


FIG. 5

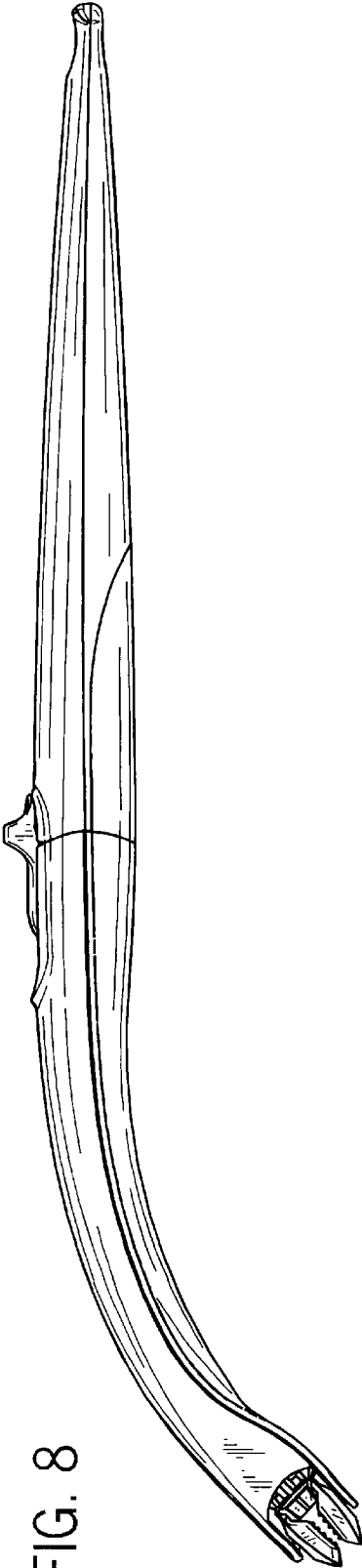


FIG. 8