

US00D520852S

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

(10) **Patent No.: US D520,852 S**

(45) **Date of Patent: ** May 16, 2006**

(54) **HANDLE FOR A CLEANING TOOL**

(75) Inventors: **Doug Minkler**, Pleasanton, CA (US);
Russell Bell, Pleasanton, CA (US);
Mike Morgan, Lake Forest, CA (US);
Ron Bergold, Lake Forest, CA (US);
Brian Vollmer, Lake Forest, CA (US)

(73) Assignee: **The Clorox Co.**, Oakland, CA (US)

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

6,191,100 B1 2/2001 Askew et al.
RE37,190 E 5/2001 Stowell et al.
6,295,688 B1 10/2001 Sayles
6,313,086 B1 11/2001 Askew et al.
6,355,607 B1 3/2002 Rahman et al.
D458,760 S * 6/2002 Rowe et al. D4/127
6,405,403 B1 6/2002 McKay
6,413,928 B1 7/2002 Painter et al.
6,426,111 B1 7/2002 Hirsch

(Continued)

FOREIGN PATENT DOCUMENTS

(21) Appl. No.: **29/191,125**

(22) Filed: **Sep. 30, 2003**

(51) **LOC (8) Cl.** **08-06**

(52) **U.S. Cl.** **D8/307**

(58) **Field of Classification Search** D7/402;
D8/80, 81, 83, 107, 307, 310, 311, 312; D4/127,
D4/129, 132, 137, 138; 74/558.5; 15/145;
16/DIG. 12; 231/2.1

See application file for complete search history.

EP 0 313 495 10/1988
EP 1 254 950 11/2000
JP 09-135728 5/1997
WO WO 87/00411 1/1987
WO WO 00/34422 6/2000
WO WO 00/71012 11/2000
WO WO 01/15587 3/2001
WO WO 01/26499 4/2001
WO WO 01/30954 5/2001
WO WO 01/43618 6/2001
WO WO 01/49818 7/2001

(56) **References Cited**

U.S. PATENT DOCUMENTS

D193,496 S * 8/1962 Jacoff D8/83
D221,614 S * 8/1971 McMahon D8/94
4,457,038 A 7/1984 Hammond
4,466,152 A 8/1984 Moss et al.
4,493,124 A 1/1985 Agapion
4,642,836 A 2/1987 Bokmiller
4,852,201 A 8/1989 Wundrock et al.
5,381,809 A 1/1995 Parker, Jr.
5,407,594 A 4/1995 Fry et al.
5,471,697 A 12/1995 Daconta
D366,963 S * 2/1996 Berti D4/138
D373,904 S * 9/1996 Vanderhoef et al. D4/138
5,658,874 A 8/1997 Davies et al.
5,862,565 A 1/1999 Lundstedt
5,888,002 A 3/1999 Fenstersheib
5,941,379 A 8/1999 Barardo
5,945,076 A 8/1999 Leonard et al.
D413,470 S 9/1999 Burton
6,094,771 A 8/2000 Egolf et al.
6,154,913 A 12/2000 Burton

Primary Examiner—Prabhakar Deshmukh

Assistant Examiner—Jean E. McCormick

(74) *Attorney, Agent, or Firm*—Monica H. Winghart

(57) **CLAIM**

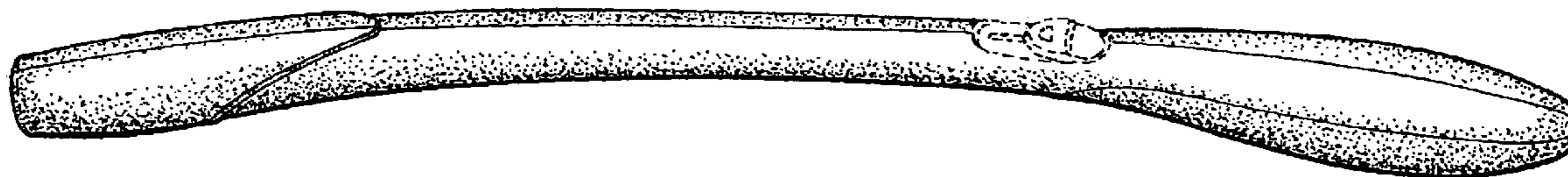
The ornamental design for a handle for a cleaning tool, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a handle for a cleaning tool embodying the new design;
FIG. 2 is a left side elevational view thereof, the right side elevational view being a mirror image thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a front elevational view thereof; and,
FIG. 6 is a rear elevational view.

The phantom lining shown in drawing is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 1 Drawing Sheet



US D520,852 S

Page 2

U.S. PATENT DOCUMENTS

D468,112 S *	1/2003	Libman et al.	D4/138	D490,614 S *	6/2004	Katz et al.	D4/127
D468,958 S *	1/2003	Su	D7/395	D495,146 S *	8/2004	Berti	D4/138
D469,259 S *	1/2003	Vosbikian	D4/138	2002/0007527 A1	1/2002	Hart	
6,523,213 B1	2/2003	Post		2002/0032137 A1	3/2002	DeSenna et al.	
D478,268 S *	8/2003	Trazzi	D8/307	2002/0061831 A1	5/2002	Lonza	
D485,151 S *	1/2004	Lee	D8/107	2002/0083542 A1	7/2002	Hart	
D486,718 S *	2/2004	Goddert	D8/107	2002/0173442 A1	11/2002	Smith et al.	

* cited by examiner

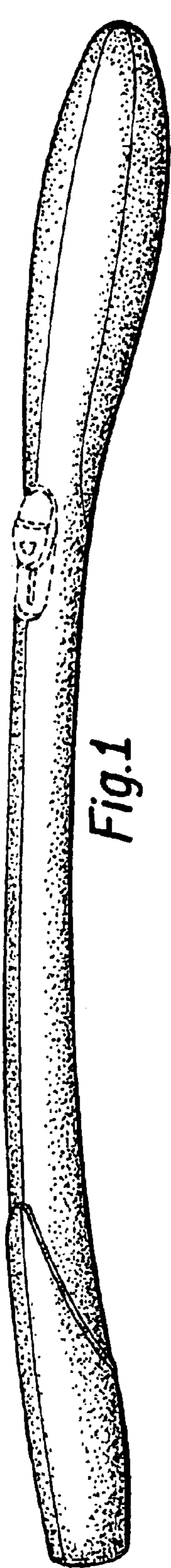


Fig.1

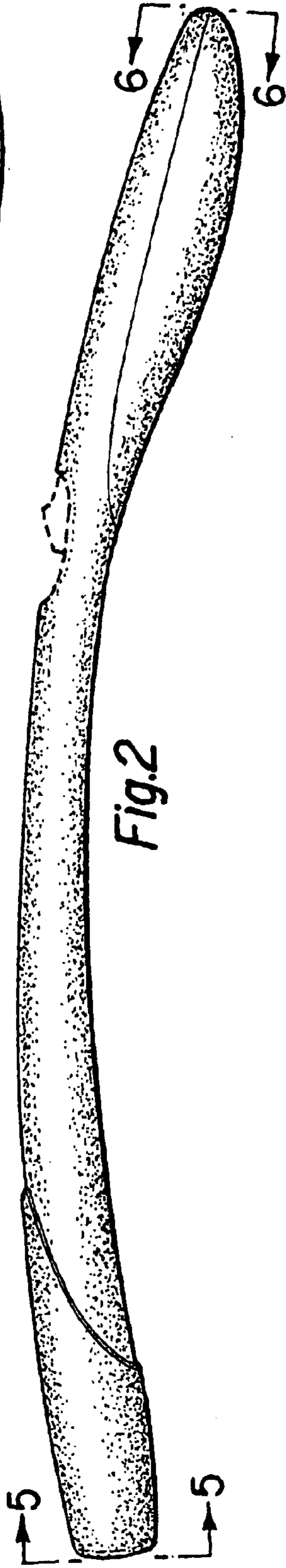


Fig.2

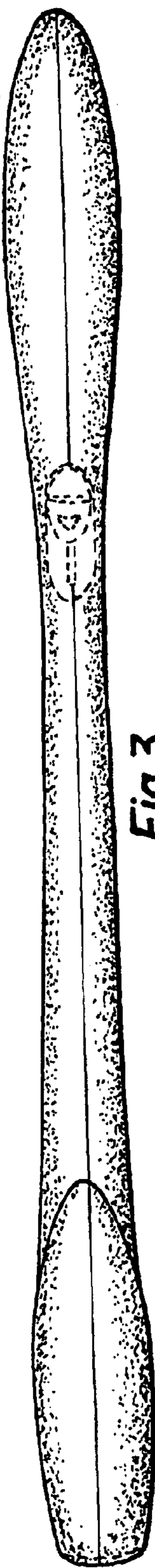


Fig.3

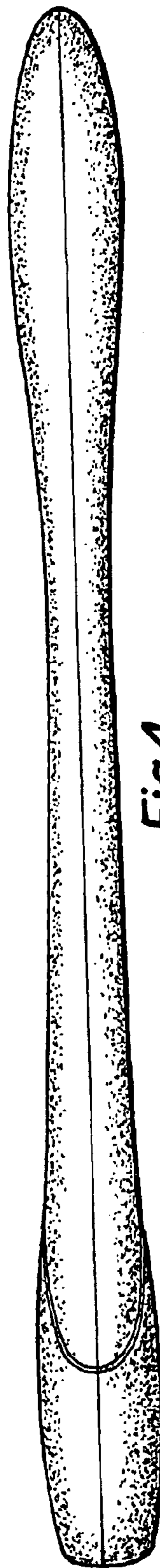


Fig.4

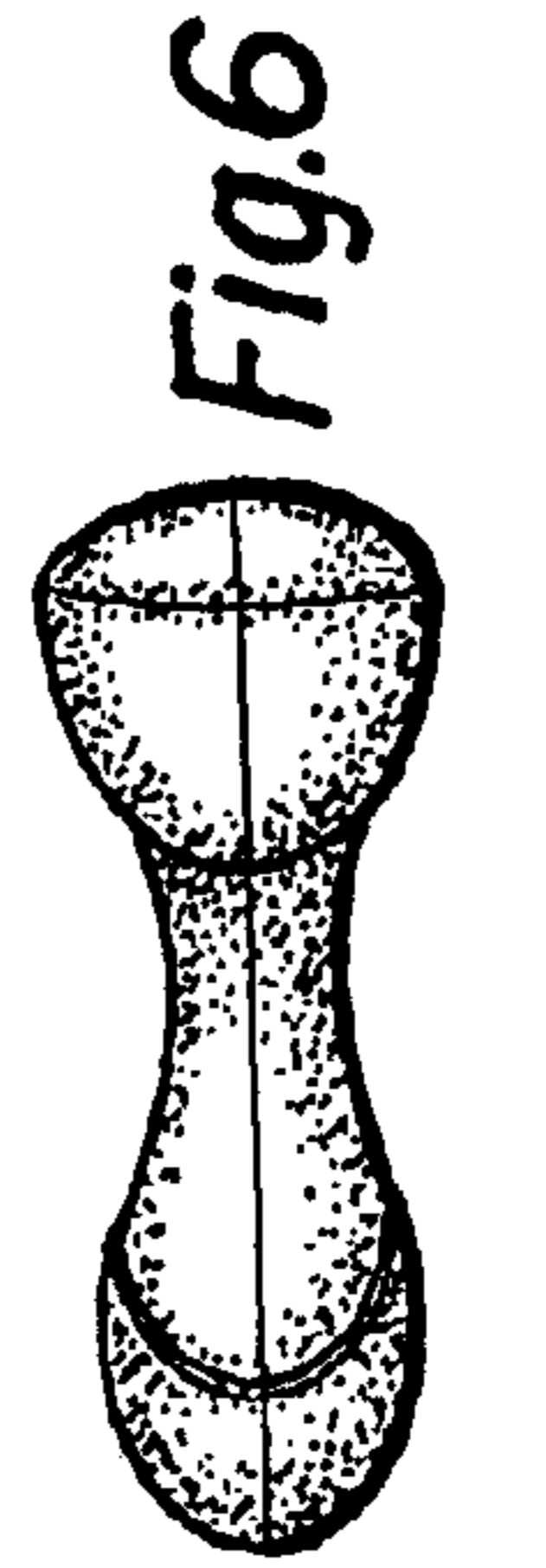


Fig.6

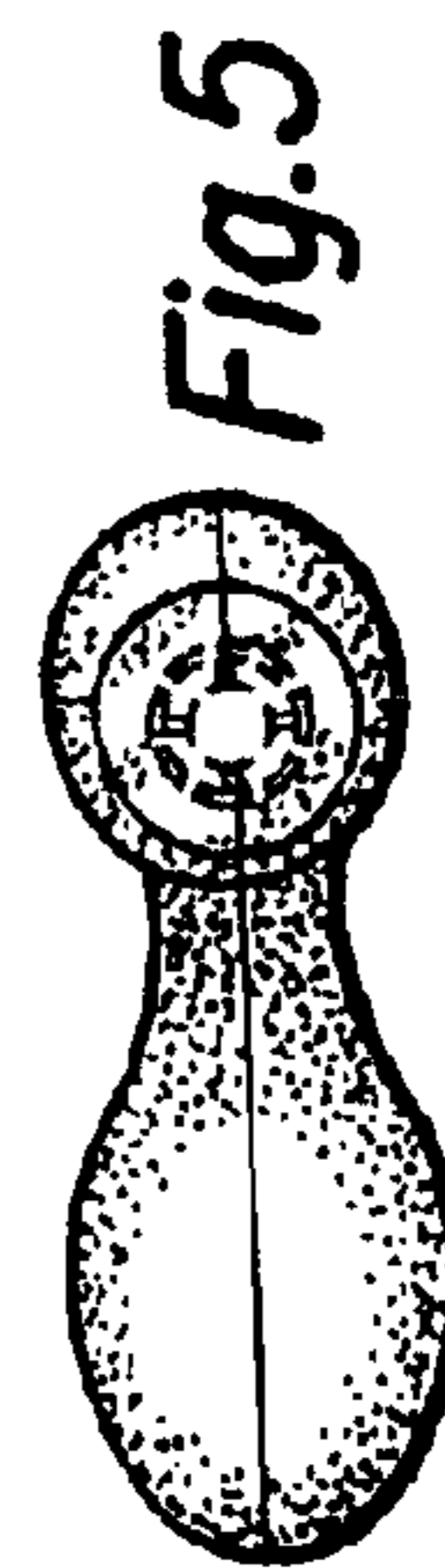


Fig.5