

(12) United States Design Patent (10) Patent No.: US D439,314 S Kitchen et al. (45) Date of Patent: ** Mar. 20, 2001

(54) VALVE HANDLE AND BRACKET

- (75) Inventors: Dale J. Kitchen, South Euclid; BrianK. Sprafka, Euclid, both of OH (US)
- (73) Assignee: Swagelok Marketing Co., Cleveland, OH (US)
- (**) Term: 14 Years

OTHER PUBLICATIONS

Attached Exhibit C consisting of 3 pages of drawings of a design for a toggle valve.

Swagelok brochure dated Apr. 3, 1997. Attached Exhibit A is a drawing of an earlier devise that may

be prior art and should initially be treated as such for the purposes of this application.

* cited by examiner

(57)

- (21) Appl. No.: 29/086,015
- (22) Filed: Apr. 2, 1998

Related U.S. Application Data

- (63) Continuation-in-part of application No. 29/069,470, filed on Apr. 2, 1997.
- (52) U.S. Cl. D23/249
- (56) **References Cited**

U.S. PATENT DOCUMENTS

D. 189,904	≉	3/1961	Seltsam D23/238
D. 205,827	≉	9/1966	Plagenberg D23/238
D. 378,400	≉	3/1997	Kowalics
D. 407,799		4/1999	Kitchen et al
D. 416,983		11/1999	Kitchen et al
1,683,649		9/1928	Belote .
2,592,816		4/1952	Mapes .
2,648,517		8/1953	Berland et al
2,661,765		12/1953	Troy.
4,208,033		6/1980	Kesterman .
5,092,359		3/1992	Wirth et al
5,131,627		7/1992	Kolenc .
5,470,044	≉	11/1995	Chi 251/98

Primary Examiner—Louis S. Zarfas
Assistant Examiner—Eric Watterson
(74) Attorney, Agent, or Firm—Calfee, Halter & Griswold
LLP

CLAIM

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

DESCRIPTION

FIG. 1 is a perspective view of the valve handle and bracket of our design, shown in the open position and shown in conjunction with a valve body in broken lines;
FIG. 2 is a perspective view of the valve handle and bracket of FIG. 1, shown in the closed position and shown in conjunction with a valve body and padlock in broken lines;
FIG. 3 is a left side view of the valve handle and bracket of FIG. 2;

FIG. 4 is a front end view of the valve handle and bracket of FIG. 2;

FIG. 5 is a back end view of the valve handle and bracket

FOREIGN PATENT DOCUMENTS

88 02 076	2/1988	(DE) .
0 347 289	6/1989	(EP).
1.106.309	12/1955	(FR) .

of FIG. 2;

FIG. 6 is a right side view of the valve handle and bracket of FIG. 2;

FIG. 7 is a top view of the valve handle and bracket of FIG. 2; and,

FIG. 8 is a bottom view of the valve handle and bracket of FIG. 2.

The broken lines are for illustration only and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



U.S. Patent Mar. 20, 2001 Sheet 1 of 6 US D439,314 S





F1G. 1

U.S. Patent Mar. 20, 2001 Sheet 2 of 6 US D439,314 S



F1G. 2

•

U.S. Patent Mar. 20, 2001 Sheet 3 of 6 US D439,314 S





F1G. 3

U.S. Patent US D439,314 S Mar. 20, 2001 Sheet 4 of 6





F1G. 4

F1G. 5

- .

U.S. Patent Mar. 20, 2001 Sheet 5 of 6 US D439,314 S





F1G. 6

.

U.S. Patent Mar. 20, 2001 Sheet 6 of 6 US D439,314 S



