

US00D390454S

United States Patent [19]

Vetter et al.

[56]

Des. 390,454 Patent Number: [11]**Feb. 10, 1998 Date of Patent:

[54]	OUTER SURFACE OF AN OPERATOR HOUSING		
[75]	Inventors:	Gregory J. Vetter, Owatonna; Valerie M. Baldwin, Albert Lea; Perry L. Virkler, Owatonna, all of Minn.	
[73]	Assignee:	Truth Hardware Corporation. Owatonna, Minn.	
[**]	Term:	14 Years	
[21]	Appl. No.: 54,608		
[22]	Filed:	May 17, 1996	
I 511	LOC (6)	C1 08-09	
		D8/400; 74/545	
[58]	Field of S	earch	

References Cited

U.S. PATENT DOCUMENTS

49/335, 333, 339, 345; 74/606 R, 545

Re. 26,508 D. 360,357 D. 365,513	7/1995 12/1995	Stavenau et al
D. 375,042 D. 376,099		Anderson et al
2,824,735		Stavenau et al.
2,977,810 3,032,330		Stavenau. Stavenau.
3,103,351		Ahlgren 49/339 X
3,258,874 3,438,151	-	Martin . Evers et al
3,457,675		Armstrong.
4,253,276		Peterson et al Kao
4,756,206 4,937,976		Tucker et al

FOREIGN PATENT DOCUMENTS

Canada . 75881 3/1995 United Kingdom. 10/1978 1527723

OTHER PUBLICATIONS

Truth Brochure for "Lever Operator" (p. 3.1), undated. Truth Brochure for 'Roto Gear Awning Operator' (p. 3.2), undated.

Truth Brochure for "Entrygard® Awning Operator" (p. 3.3). undated.

Truth Brochure for "Single Arm Operator (surface mount)" (p. 3.8), undated.

Truth Brochure for "Split Arm Operator" (p. 3.9), undated. Truth Brochure for "Pivot Shoe Roto Operator" (pp. 3.10–3.10c), ©1996.

Truth Brochure for "Single Arm Operator (Face-Mount)" (pp. 3.12-3.12d), ©1996.

Truth Brochure for "Dyad Operator" (p. 3.13), undated.

Primary Examiner—Terry A. Wallace Assistant Examiner—C. Tuttle Attorney, Agent, or Firm-Wood, Phillips, VanSanten, Clark & Mortimer

CLAIM [57]

[45]

The ornamental design for an outer surface of an operator housing, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the outer surface of an operator housing as oriented relative to a window sill and sash (not shown), with an exemplary handle as might be used with the housing shown in phantom;

FIG. 2 is a top view of the outer surface of an operator housing;

FIG. 3 is a front view of the outer surface of an operator housing;

FIG. 4 is a left end view of the outer surface of an operator housing, the right end being a mirror image; and,

FIG. 5 is a bottom view of the outer surface of an operator housing.

The broken lines showing the handle, handle opening, rear mounting tabs and interior structures of the housing are for illustrative purposes only and form no part of the claimed design. The undisclosed rear surface and unshaded portions of the bottom surface are not visible when the housing is mounted on a window sill and sash; and likewise form no part of the claimed design.

1 Claim, 1 Drawing Sheet







