

(12) United States Design Patent **US D675,168 S** (10) Patent No.: (45) **Date of Patent: **** Jan. 29, 2013 Yass

- IN LINE SLIDE SWITCH FOR (54)**DISCONNECTING BOTH CONDUCTORS**
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- (**)14 Years Term:
- Appl. No.: 29/373,632 (21)
- Filed: May 4, 2011 (22)

FIG. 2 is a right side elevational view thereof taken in the direction of arrow 2 in FIG. 15; FIG. 3 is a top view thereof taken in the direction of arrow 3 in FIG. 15; FIG. 4 is a left side elevational view thereof taken in the direction of arrow 4 in FIG. 15; FIG. 5 is a bottom view thereof taken in the direction of arrow **5** in FIG. **15**; FIG. 6 is a rear elevational view thereof taken in the direction

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(51)	LOC (9) Cl.	•••••			
(52)	U.S. Cl.	•••••	D13/170		
(58)	Field of Class	sification	1 Search D13/138.1,		
	D	13/139.1	I, 158, 170, 171; 200/5 R, 5 A,		
	2	00/520, :	530, 253, 293, 296, 302.2, 308,		
	200/31	0, 314, 3	29, 341; 307/38, 40; 315/291,		
		, ,	315/294, 295; 439/374, 417		
	See applicatio	n file for	complete search history.		
(E c)		D C			
(56)		Referen	ces Cited		
	U.S. PATENT DOCUMENTS				
	2,550,145 A	4/1951	Geci		
	3,149,211 A	9/1964	Stuart		
	4,023,697 A		Marrero		
	4,163,965 A *		Misinchuk 338/220		
	4,340,795 A *	7/1982	Arthur 200/295		
	4,427,864 A	1/1984	Oster		
	4,506,119 A *	3/1985	Tanabe 200/16 C		
	4,668,876 A *	5/1987	Skarman 307/116		
		(Con	tinued)		

of arrow 6 in FIG. 15;

FIG. 7 is a front elevational view thereof taken in the direction of arrow 7 in FIG. 15;

FIG. 8 is a perspective view of a 2^{nd} embodiment of an in line slide switch for disconnecting both conductors showing my new design.

FIG. 9 is a right side elevational view thereof taken in the direction of arrow 9 in FIG. 16;

FIG. 10 is a top view thereof taken in the direction of arrow 10 in FIG. 16;

FIG. 11 is a left side elevational view thereof taken in the direction of arrow **11** in FIG. **16**;

FIG. 12 is a bottom view thereof taken in the direction of arrow **12** in FIG. **16**;

FIG. 13 is a rear elevational view thereof taken in the direction of arrow **13** in FIG. **16**;

FIG. 14 is a front elevational view thereof taken in the direction of arrow 14 in FIG. 16 and;

FIG. 15 is a view identical to FIG. 1 with directional arrows included, in accordance with good engineering practices, so as to best indicate in what directions previous views are taken so that nothing regarding the design sought to be patented is ambiguous or left to conjecture; and, FIG. 16 is a view identical to FIG. 8 with directional arrows included, in accordance with good engineering practices, so as to best indicate in what directions previous views are taken so that nothing regarding the design sought to be patented is ambiguous or left to conjecture. It is to be understood that any portion of any figure shown in broken lines are for environmental purposes only and form no part of the claimed design.

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(57)CLAIM The ornamental design for an in line slide switch for disconnecting both conductors, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a 1st embodiment of an in line slide switch for disconnecting both conductors showing my new design.

1 Claim, 5 Drawing Sheets



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U.S. PATENT DOCUMENTS

5,357,070 A		10/1994	Parsons, Jr.
5,416,286 A		5/1995	Dixon, Jr.
5,499,930 A	*	3/1996	Cieri 439/417
5,541,457 A	*	7/1996	Morrow 307/38
D383,442 S	*	9/1997	Wong D13/170
D391,922 S	*	3/1998	Aromin D13/160
5,755,319 A		5/1998	Szymanski et al.
5,834,716 A	*	11/1998	Lee 200/5 R
5,839,594 A		11/1998	Barbour
5,925,850 A		7/1999	Park

6,341,981 E	B1 1/2002	Gorman
6,445,087 E	B1 * 9/2002	Wang et al 307/40
6,710,553 E	B2 * 3/2004	Logan 315/291
D626,921 S	S * 11/2010	Pang D13/158
7,964,989 E	B1 * 6/2011	Puschnigg et al 307/38
D654,879 S	S * 2/2012	Li et al D13/170
2003/0107328 A	A1* 6/2003	Ling 315/276
2007/0178756 A	A1 8/2007	Schriefer et al.
2010/0096925 A	A1* 4/2010	Lee et al 307/38

* cited by examiner

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Fig. 2





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Fig. 6

Fig. 7

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Fig. 9



Fig. 10

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Fig. 12





Fig. 13



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