

1	ARC PREVENTING OR EXTINGUISHING DEVICES	45	..Disconnect switch
2	..Multiple break	46	..Arcing chamber
3	..Hybrid-type	47	...Plural chambers
4	..Series connected break	48	..Contact structure
5	..Simultaneous break	49	...Fixed
6	..Sequential break	50	...Movable
7	..Operating mechanism structure or arrangement	51	..With gas flow means
8	..Auxiliary shunt	52	...Exhaust port
9	..Polyphase	53	..With nozzle
10	..Vacuum switch	54	...With throat region
11	..Tubular shaped	55	..Grounding switch
12	..Disconnect switch	56	..Self extinguishing
13	..Gas type	57	..Puffer piston
14	..Operating mechanism structure or arrangement	58	...Polyphase
15	..Arc chute assembly	59	...With gas blast means
16	..Contact structure	60	....Piston structure
17	...Movable contact assembly	61	....Compressing cylinder structure
18	....Arcing contact	62	....With nozzle
19	....Movable contact assembly reciprocates	63	...With nozzle
20	....Movable contact assembly pivots	64	...With throat region
21	....Arcing contact pivots relative to movable main contact assembly	65	..Contact structure
22	..Magnetic blowout	66	..Valve (e.g., blast valve or pressure relief valve)
23	..Permanent magnet	67	..Disconnect switch
24	...Magnetic yoke structure	68	..Sealed chamber
25	...Located outside switch housing	69	...Plural switch connected in series
26	...Located inside switch housing	70	...Hybrid-type
27	...Connected to contact	71	...Polyphase
28	...Plural coils	72	...With nozzle
29	..Arc Spinner	73	...With throat region
30	..Contact structure	74	...Contact structure
31	...Bridging contacts	75	...Busbar
32	...Pivot	76	...Arcing chamber
33	...Reverse looped or flexible stationary contact	77	...Shielding
34	..Arc chute	78	..Operating mechanism structure or arrangement
35	...With vent means	79	...Grounding switch
36	...Arc runner (e.g., arc horn)	80	..Disconnect switch
37	...Insulated conductor structure	81	..Arc chute
38	....Arc splitting means	82	..Identical units back-to-back
39	....Skew, parallel, or vertical position	83	..Recirculating systems
40	..Arc runner (e.g., arc horn)	84	..Operating mechanism structure or arrangement
41	..Barrier	85	..Arc extinguishing medium
42	..Within vacuum	86	..Low pressure cut-off valve means
43	..Air-current blowout	87	..Magnetic synchronous contacts
44	..Polyphase	88	..Control of blast valve and contacts
		89	..Interposed non-conductor
		90	..Gas-evolving chamber

CLASS 218 HIGH-VOLTAGE SWITCHES WITH ARC PREVENTING OR EXTINGUISHING DEVICES

91	..Liquid	139	..Housing structure
92	...Operating mechanism structure or arrangement	140	..Operating mechanism structure or arrangement
93	....Piston	141	..With magnetic coil
94	....Delay means (e.g., dashpot)	142	...Located inside housing
95	....Chemical explosive primer	143	.Resistance inserting
96	....With oil flow feature	144	..With capacitor
97	...Housing or tank structure	145	.With capacitor
98	....With raising and lowering means	146	.Contact structure
99	....With venting means	147	..Arc shielding means
100	...Disconnect switch	148	.Arc runner (e.g., arc horn)
101	...Polyphase	149	.Arc chute assembly
102	...With resistor	150	..Material
103	...Arcing chamber	151	..Metal plates structure
104	....Including magnet or coil	152	.Polyphase
105	....Grid or baffle stack	153	..Operating mechanism structure or arrangement
106	....With venting means	154	.Operating mechanism structure or arrangement
107	...Contact structure	155	.Housing structure
108	....Movable	156	..Arcing chamber
109	...Valve (e.g., spring biased valve plate)	157	...With venting means
110	...Bridging contacts	158	...Arc extinguishing material
111	...Explosion pot		
112	...Oil poor breaker		
113	...Rotary contact		
114	...Pressure generating arc control means		
115	....Plural series connected		
116	...Puffer-piston		
117	..Solid		
118	.Vacuum		
119	..Polyphase		
120	...Operating mechanism structure or arrangement		
121	..Single-pole		
122	...Pressure monitoring means		
123	...Contact structure		
124	....Movable		
125	....Fixed		
126	....Auxiliary		
127	....Significant shape		
128	.....Slotted or grooved		
129	.....Coil		
130	....Specific material		
131	.....Getter		
132	.....Alloy		
133	.....Beryllium		
134	...Housing structure		
135Bellows		
136Shielding		
137With support		
138Potted or encapsulated		

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