

Title (en)  
Containment and segregation compartment for switches and switch units

Title (de)  
Kammer zum Aufnehmen und zur Trennung von Schaltern und Schalteinheiten

Title (fr)  
Chambre destinée à recevoir et séparer des interrupteurs et dispositifs de commutation

Publication  
**EP 2088610 A1 20090812 (EN)**

Application  
**EP 08425071 A 20080207**

Priority  
EP 08425071 A 20080207

Abstract (en)  
A containment and segregation compartment (4) for electric switches (20). The compartment (4) comprises a frame (32) shaped to fit against an insertion terminal board (24) for the switch (20) so as to prevent access to the electrically live parts adjacent to the insertion terminal board (24). The frame encloses a site of containment (36) able to accommodate the terminal board (24) and the switch (20); in addition, the frame (32) comprises a closure cover (64) able to close off access to the containment site (36), said cover (64) being mechanically separate from the closure hatch (16) of the electrical panel (8).

IPC 8 full level  
**H01H 71/02** (2006.01); **H02B 1/056** (2006.01); **H02B 1/06** (2006.01)

CPC (source: EP)  
**H01H 71/0264** (2013.01); **H01H 9/0264** (2013.01)

Citation (search report)

- [X] US 5172300 A 19921215 - MORBY JOHN A [US], et al
- [A] US 4752233 A 19880621 - MORBY JOHN A [US], et al
- [A] US 5894404 A 19990413 - VRNAK THOMAS F [US], et al
- [A] JP H11185587 A 19990709 - MATSUSHITA ELECTRIC WORKS LTD

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**EP 2088610 A1 20090812**; **EP 2088610 B1 20120411**; AT E553493 T1 20120415; CL 2009000251 A1 20100205; CN 101505037 A 20090812; CN 101505037 B 20140319; CO 6190095 A1 20100819; RU 2009104147 A 20100820; RU 2488908 C2 20130727

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