

Title (en)  
ELECTRICAL SWITCHING DEVICE EQUIPPED WITH MEANS FOR SIGNALLING THE PRESENCE OF AUXILIARY BLOCKS

Title (de)  
ELEKTRISCHE SCHALTVORRICHTUNG, DIE MIT MITTELN ZUR SIGNALISIERUNG DER PRÄSENZ VON HILFSBLOCKS AUSGESTATTET IST

Title (fr)  
DISPOSITIF DE COMMUTATION ÉLECTRIQUE MUNI DE MOYENS DE SIGNALISATION DE LA PRÉSENCE DE BLOCS AUXILIAIRES

Publication  
**EP 3035362 A1 20160622 (FR)**

Application  
**EP 15200987 A 20151218**

Priority  
FR 1463020 A 20141219

Abstract (en)  
[origin: US2016181043A1] The electrical switching device comprises an outer enclosure, at least one housing for receiving a removable auxiliary block, the enclosure including a base and a cover, the cover being configured to cooperate with the base to close the outer enclosure. The cover includes signaling units movable between an inactive position and an active position, and control units configured to move the signaling units from the inactive position toward the active position during closing of the enclosure if at least one auxiliary block is present in a corresponding receiving housing.

Abstract (fr)  
Le dispositif de commutation électrique comprend une enveloppe externe, au moins un logement de réception d'un bloc auxiliaire amovible, l'enveloppe comportant un socle et un couvercle (36), le couvercle (36) étant configuré pour coopérer avec le socle pour opérer la fermeture de l'enveloppe. Le couvercle (36) comporte des moyens de signalisation (48) mobiles entre une position inactive et une position active, et des moyens de commande (52) configurés pour déplacer les moyens de signalisation (48) depuis la position inactive vers la position active lors de la fermeture de l'enveloppe si au moins un bloc auxiliaire est présent dans un logement de réception correspondant.

IPC 8 full level  
**H01H 71/46** (2006.01); **H01H 9/00** (2006.01); **H01H 71/02** (2006.01)

CPC (source: CN EP RU US)  
**H01H 9/0066** (2013.01 - EP RU US); **H01H 9/16** (2013.01 - US); **H01H 71/0228** (2013.01 - CN); **H01H 71/025** (2013.01 - EP RU US); **H01H 71/0264** (2013.01 - RU US); **H01H 71/0271** (2013.01 - US); **H01H 71/04** (2013.01 - US); **H01H 71/08** (2013.01 - US); **H01H 71/465** (2013.01 - CN EP US); **H01H 73/12** (2013.01 - US); **H01H 2071/467** (2013.01 - CN)

Citation (applicant)  
EP 0591074 A1 19940406 - MERLIN GERIN [FR]

Citation (search report)

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- [A] US 5140115 A 19920818 - MORRIS ROBERT A [US]
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Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3035362 A1 20160622**; **EP 3035362 B1 20170830**; CN 105719916 A 20160629; CN 105719916 B 20200421; ES 2648299 T3 20171229; FR 3030870 A1 20160624; FR 3030870 B1 20180105; PL 3035362 T3 20180228; RU 2015153946 A 20170623; RU 2015153946 A3 20190408; RU 2699391 C2 20190905; US 10290451 B2 20190514; US 2016181043 A1 20160623

DOCDB simple family (application)  
**EP 15200987 A 20151218**; CN 201510953825 A 20151217; ES 15200987 T 20151218; FR 1463020 A 20141219; PL 15200987 T 20151218; RU 2015153946 A 20151216; US 201514967928 A 20151214