

Title (en)  
Modular electrical device

Title (de)  
Modulare elektrische Einrichtung

Title (fr)  
Dispositif électrique modulaire

Publication  
**EP 2117028 B1 20101201 (FR)**

Application  
**EP 09354014 A 20090402**

Priority  
FR 0802464 A 20080505

Abstract (en)  
[origin: EP2117028A1] The device e.g. differential circuit breaker (1), has a main surface (7) and another main surface that are obviously parallel with respect to each other. A neutral terminal (31) and a phase terminal (32) are opened onto connection surfaces (9, 10). An opening (33) on the connection surface (9) is deported with respect to a connection axis (38), where the opening crosses a separation plane (26) between a neutral and phase cutting module (2) and a differential protection module (3). Each module has a predetermined width based on modularity of the device.

IPC 8 full level  
**H01H 71/08** (2006.01); **H01R 9/26** (2006.01); **H02B 1/20** (2006.01)

CPC (source: EP)  
**H01H 71/082** (2013.01); **H01R 9/2675** (2013.01)

Cited by  
EP3407373A1

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 MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 2117028 A1 20091111**; **EP 2117028 B1 20101201**; AT E490546 T1 20101215; BR PI0901451 A2 20100126; BR PI0901451 B1 20190820; CN 101577195 A 20091111; CN 101577195 B 20140910; DE 602009000405 D1 20110113; FR 2930838 A1 20091106; FR 2930838 B1 20100416; PL 2117028 T3 20110531; RU 2009117079 A 20101110; RU 2483384 C2 20130527

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**EP 09354014 A 20090402**; AT 09354014 T 20090402; BR PI0901451 A 20090504; CN 200910138138 A 20090505; DE 602009000405 T 20090402; FR 0802464 A 20080505; PL 09354014 T 20090402; RU 2009117079 A 20090504