

Title (en)  
Ground fault circuit interrupter

Title (de)  
Fehlerstromschutzschalter

Title (fr)  
Disjoncteur de défaut à la terre

Publication  
**EP 0902454 B1 20060419 (DE)**

Application  
**EP 98113765 A 19980723**

Priority  
DE 29716302 U 19970911

Abstract (en)  
[origin: EP0902454A2] The earth leakage current protection switch 10 has a base 11 that clips onto a rail 16 mounted onto a power busbar 17. The unit has a total current converter 18 that connects with the primary winding 19 and has a pair of plug contacts 25 that engages the fixed contacts 20 that are set into a slot 27 in the base. The contacts extend into connector pins 26 in the bus bar.

IPC 8 full level  
**H01H 83/02** (2006.01); **H01H 71/08** (2006.01); **H01H 83/14** (2006.01); **H01H 73/08** (2006.01)

CPC (source: EP)  
**H01H 83/144** (2013.01); **H01H 71/08** (2013.01); **H01H 73/08** (2013.01); **H01H 83/02** (2013.01)

Cited by  
CN111430193A

Designated contracting state (EPC)  
AT BE DE ES FR GB IT PT

DOCDB simple family (publication)  
**EP 0902454 A2 19990317; EP 0902454 A3 19991110; EP 0902454 B1 20060419**; AT E323946 T1 20060515; CN 1211060 A 19990317; DE 29716302 U1 19971106; DE 59813496 D1 20060524

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**EP 98113765 A 19980723**; AT 98113765 T 19980723; CN 98119911 A 19980910; DE 29716302 U 19970911; DE 59813496 T 19980723