

Title (en)

DIFFERENTIAL SWITCH PROVIDED WITH A TEST CIRCUIT

Title (de)

MIT EINER TESTSCHALTUNG AUSGESTATTETER DIFFERENZ-SCHALTER

Title (fr)

INTERRUPTEUR DIFFERENTIEL COMPORTANT UN CIRCUIT DE TEST

Publication

EP 1647041 B1 20080910 (FR)

Application

EP 04767737 A 20040720

Priority

- FR 2004001919 W 20040720
- FR 0308867 A 20030721

Abstract (en)

[origin: FR2858108A1] The switch has an automatic power cut-off conductive branch (10) that extends along a direction transversal to a rotating axle (8) of a rotating contact (2). An automatic power cut-off conductive blade (7) connected to the contact is placed relative to the branch. The blade is placed such that it is placed against and spaced apart from the branch when the contact is in closed and open positions, respectively.

IPC 8 full level

H01H 83/04 (2006.01)

CPC (source: EP)

H01H 83/04 (2013.01); **H01H 2083/045** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2858108 A1 20050128; FR 2858108 B1 20060106; AT E408233 T1 20080915; BR PI0412068 A 20061121; CN 100470706 C 20090318; CN 1826677 A 20060830; DE 602004016518 D1 20081023; EP 1647041 A2 20060419; EP 1647041 B1 20080910; ES 2314441 T3 20090316; PL 1647041 T3 20090331; RU 2006105204 A 20060627; RU 2346351 C2 20090210; WO 2005010905 A2 20050203; WO 2005010905 A3 20050324

DOCDB simple family (application)

FR 0308867 A 20030721; AT 04767737 T 20040720; BR PI0412068 A 20040720; CN 200480021067 A 20040720; DE 602004016518 T 20040720; EP 04767737 A 20040720; ES 04767737 T 20040720; FR 2004001919 W 20040720; PL 04767737 T 20040720; RU 2006105204 A 20040720