

Title (en)

Microswitch with alteration via the leaf-spring

Title (de)

Mikroschalter mit Funktionsänderung anhand der Blattfeder

Title (fr)

Minirupteur avec differenciation par la lame

Publication

EP 1533822 B1 20060607 (FR)

Application

EP 04354030 A 20040906

Priority

FR 0313599 A 20031120

Abstract (en)

[origin: EP1533822A1] The micro-switch has a fixed stopper (16) to act as a support point to a pin (41). The stopper (16) and another stopper prevent a flexible conductor blade (40) from establishing an electrical connection with terminals (14, 12), respectively. The blade has a functional parametering unit having two pins (41) that co-operate with respective stoppers (16) to permit the micro-switch to function as inverter, contact breaker or contactor.

IPC 8 full level

H01H 11/00 (2006.01); **H01H 13/36** (2006.01); **H01H 5/18** (2006.01)

CPC (source: EP)

H01H 11/0012 (2013.01); **H01H 13/36** (2013.01); **H01H 5/18** (2013.01)

Cited by

CN103960965A; CN103762114A

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)

EP 1533822 A1 20050525; **EP 1533822 B1 20060607**; AT E329360 T1 20060615; DE 602004001118 D1 20060720; DE 602004001118 T2 20061123; ES 2264555 T3 20070101; FR 2862808 A1 20050527; FR 2862808 B1 20060113; SI 1533822 T1 20061231

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EP 04354030 A 20040906; AT 04354030 T 20040906; DE 602004001118 T 20040906; ES 04354030 T 20040906; FR 0313599 A 20031120; SI 200430063 T 20040906