

Title (en)
Subminiature switch

Title (de)
Subminiature schalter

Title (fr)
Interrupteur subminiature

Publication
EP 1653488 B1 20080423 (DE)

Application
EP 05022375 A 20051013

Priority
DE 102004052413 A 20041028

Abstract (en)
[origin: EP1653488A2] The switch has an actuator (7) arranged relative to center of a housing base and cover. Terminal contacts (11, 13) are electrically connected with fixed contacts. A contactor (15) is held in one of switch positions by a bi-stable spring arrangement in dependence of the switch position of the actuator. A disconnecter (21) is moved by the actuator (7) towards the contact position of the fixed contacts and the contactor.

IPC 8 full level
H01H 3/00 (2006.01); **H01H 13/14** (2006.01); **H01H 13/20** (2006.01)

CPC (source: EP US)
H01H 3/001 (2013.01 - EP US); **H01H 13/14** (2013.01 - EP US); **H01H 13/28** (2013.01 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1653488 A2 20060503; EP 1653488 A3 20070808; EP 1653488 B1 20080423; AT E393459 T1 20080515; CN 100461316 C 20090211; CN 1770347 A 20060510; DE 102004052413 A1 20060511; DE 102004052413 B4 20070913; DE 502005003822 D1 20080605; ES 2303172 T3 20080801; US 2006118399 A1 20060608; US 7205496 B2 20070417

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EP 05022375 A 20051013; AT 05022375 T 20051013; CN 200510118704 A 20051028; DE 102004052413 A 20041028; DE 502005003822 T 20051013; ES 05022375 T 20051013; US 26209605 A 20051028