

Title (en)
Manually actuated protective switch

Title (de)
Handbetätigter Schutzschalter

Title (fr)
Coupe-circuit actionné manuellement

Publication
EP 1848020 B1 20090610 (DE)

Application
EP 07007798 A 20070417

Priority
DE 102006018852 A 20060422

Abstract (en)
[origin: EP1848020A2] The switch has a manual actuating device that is arranged in a prismatic housing part (110) and an actuating shaft (44) that is arranged perpendicular to an actuation front (102). Additional modules (10, 20) are inserted into and/or pulled out from an insertion slot (120) using a locking device (48), where the movement of the additional modules is locked by the device. The locking device is formed at the actuation shaft and is activated through rotation of the actuation shaft.

IPC 8 full level
H01H 71/74 (2006.01); **H01H 9/22** (2006.01); **H01H 71/02** (2006.01); **H01H 71/08** (2006.01); **H01H 73/08** (2006.01); **H01H 89/06** (2006.01)

CPC (source: EP)
H01H 9/22 (2013.01); **H01H 71/0228** (2013.01); **H01H 71/08** (2013.01); **H01H 73/08** (2013.01); **H01H 89/06** (2013.01)

Cited by
DE102011089591A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1848020 A2 20071024; EP 1848020 A3 20080604; EP 1848020 B1 20090610; AT E433601 T1 20090615; CN 101060045 A 20071024; CN 101060045 B 20110810; DE 102006018852 B3 20070913; DE 102006018852 B8 20080417; DE 502007000843 D1 20090723; ES 2326556 T3 20091014

DOCDB simple family (application)
EP 07007798 A 20070417; AT 07007798 T 20070417; CN 200710100868 A 20070420; DE 102006018852 A 20060422; DE 502007000843 T 20070417; ES 07007798 T 20070417