

Title (en)
ELECTRICAL CIRCUIT BREAKER

Title (de)
ELEKTRISCHER SCHUTZSCHALTER

Title (fr)
COMMUTATEUR DE SÉCURITÉ ÉLECTRIQUE

Publication
EP 2013892 A1 20090114 (DE)

Application
EP 06724660 A 20060429

Priority
EP 2006004047 W 20060429

Abstract (en)
[origin: WO2007124775A1] In order to increase the ease of operation of a circuit breaker (2) it is provided that, as an operating device for manual actuation of a switching element (12) of the circuit breaker (2), a touch-sensitive control board (20) is integrated in a housing (16) of the circuit breaker (2).

IPC 8 full level
H01H 71/50 (2006.01); **H01H 71/04** (2006.01); **H01H 71/12** (2006.01); **H01H 71/74** (2006.01); **H01H 71/00** (2006.01)

CPC (source: EP US)
H01H 71/04 (2013.01 - EP US); **H01H 71/50** (2013.01 - EP US); **H01H 71/74** (2013.01 - EP US); **H01H 71/123** (2013.01 - EP US); **H01H 2071/006** (2013.01 - EP US); **H01H 2071/042** (2013.01 - EP US)

Citation (search report)
See references of WO 2007124775A1

Cited by
US11017968B2

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
WO 2007124775 A1 20071108; CA 2645209 A1 20071108; CN 101375361 A 20090225; DE 202006020498 U1 20080925; EP 2013892 A1 20090114; EP 2013892 B1 20140611; PL 2013892 T3 20141128; US 2009050455 A1 20090226

DOCDB simple family (application)
EP 2006004047 W 20060429; CA 2645209 A 20060429; CN 200680053027 A 20060429; DE 202006020498 U 20060429; EP 06724660 A 20060429; PL 06724660 T 20060429; US 26010508 A 20081029