

Title (en)

SWITCH FOR A SWITCHING UNIT FOR ENERGY SUPPLY AND DISTRIBUTION

Title (de)

SCHALTER FÜR EINE SCHALTANLAGE DER ENERGIEVERSORGUNG UND -VERTEILUNG

Title (fr)

COMMUTATEUR POUR UNE INSTALLATION DE COMMUTATION D'ALIMENTATION ET DE DISTRIBUTION EN ÉNERGIE

Publication

**EP 2044603 A1 20090408 (DE)**

Application

**EP 07787357 A 20070711**

Priority

- EP 2007057083 W 20070711
- DE 102006033209 A 20060713

Abstract (en)

[origin: DE102006033209B3] The circuit breaker (1) has two connections (2, 3) with respective pins (5, 8), and a casing (14) with an opening dimension larger than a cross-section dimension of the pins of the connections. A third connection (4) is provided with an opening having a dimension larger than an outer dimension of the casing, and three contact units (7, 12, 17), of which the third contact unit is arranged between an inner surface of the third connection and an outer surface of the casing, when the casing is displaced between the pin of the connection (2) and the connection (4).

IPC 8 full level

**H01H 31/32** (2006.01)

CPC (source: EP KR US)

**H01H 1/365** (2013.01 - EP US); **H01H 31/003** (2013.01 - EP US); **H01H 31/32** (2013.01 - EP KR US); **H01H 1/38** (2013.01 - EP US)

Citation (search report)

See references of WO 2008006846A1

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**DE 102006033209 B3 20071108**; CN 101490780 A 20090722; CN 101490780 B 20120404; DK 2044603 T3 20121008; EP 2044603 A1 20090408; EP 2044603 B1 20120829; KR 20090031920 A 20090330; PT 2044603 E 20120928; RU 2009104943 A 20100820; RU 2419909 C2 20110527; US 2009266695 A1 20091029; US 7884298 B2 20110208; WO 2008006846 A1 20080117

DOCDB simple family (application)

**DE 102006033209 A 20060713**; CN 200780026225 A 20070711; DK 07787357 T 20070711; EP 07787357 A 20070711; EP 2007057083 W 20070711; KR 20097001517 A 20090123; PT 07787357 T 20070711; RU 2009104943 A 20070711; US 37357607 A 20070711