

Title (en)

POWER SWITCH, ESPECIALLY HIGH-CURRENT SWITCH

Title (de)

LEISTUNGSSCHALTER, INSBESONDERE HOCHSTROMSCHALTER

Title (fr)

DISJONCTEUR DE PUISSANCE, EN PARTICULIER DISJONCTEUR DE COURANT À HAUTE INTENSITÉ

Publication

EP 2016603 A1 20090121 (DE)

Application

EP 07728883 A 20070508

Priority

- EP 2007054430 W 20070508
- DE 202006007974 U 20060510

Abstract (en)

[origin: DE202006007974U1] The switch has several pole units, each with a pole head (3), a pole carrier, a contact system and a drive unit for initiating a switching movement in a movable contact of the system. Each pole head and pole carrier are fixed by a supporting device with a retaining plate. The supporting device has an insulation body formed as a single piece instead of two supporting units that are arranged adjacent to each other at a retaining wall.

IPC 8 full level

H01H 33/66 (2006.01)

CPC (source: EP)

H01H 33/24 (2013.01); **H01H 33/666** (2013.01)

Citation (search report)

See references of WO 2007128814A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

DE 202006007974 U1 20060817; CN 101432833 A 20090513; CN 200993926 Y 20071219; EP 2016603 A1 20090121; EP 2016603 B1 20190626; ES 2747258 T3 20200310; WO 2007128814 A1 20071115

DOCDB simple family (application)

DE 202006007974 U 20060510; CN 200620164772 U 20060808; CN 200780015606 A 20070508; EP 07728883 A 20070508; EP 2007054430 W 20070508; ES 07728883 T 20070508