

Title (en)

SWITCHING UNIT FOR A CIRCUIT BREAKER WITH FLIP SWITCH

Title (de)

SCHALTEINHEIT FÜR EINEN SCHUTZSCHALTER MIT KIPPEBEL

Title (fr)

UNITÉ DE COMMUTATION POUR UN DISJONCTEUR DOTÉ D'UN CULBUTEUR

Publication

**EP 2436021 A1 20120404 (DE)**

Application

**EP 10723995 A 20100525**

Priority

- EP 2010057145 W 20100525
- EP 09161024 A 20090525
- EP 10723995 A 20100525

Abstract (en)

[origin: WO2010136446A1] In order to allow conventional circuit breakers (10), which are intended to be operated manually, to also be operated automatically from a control centre, a switching unit (20) for operation of a toggle lever (12) of the circuit breaker (10) is provided on the circuit breaker (10). The switching unit (20) has a drive unit (31) with a free movement distance (L) such that a slider (30), which is intended to operate the toggle lever (12), of the drive unit (31) does not impede the movement of the toggle lever (12).

IPC 8 full level

**H01H 71/70** (2006.01); **H01H 71/04** (2006.01)

CPC (source: EP US)

**H01H 71/04** (2013.01 - EP US); **H01H 71/70** (2013.01 - EP US); **H01H 2071/048** (2013.01 - EP US); **H01H 2071/665** (2013.01 - EP US)

Citation (search report)

See references of WO 2010136446A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 2010136446 A1 20101202**; CN 102804321 A 20121128; CN 102804321 B 20151125; EP 2436021 A1 20120404; EP 2436021 B1 20160106; US 2012125750 A1 20120524; US 8525057 B2 20130903

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