

Title (en)

CATCHING AND LOCKING DEVICE INSIDE A SWITCH OR CIRCUIT BREAKER

Title (de)

SCHNAPP- UND RASTEINRICHTUNG IN EINEM SCHALTER ODER UNTERBRECHERSCHALTER

Title (fr)

DISPOSITIF D'ACCROCHAGE ET DE VERROUILLAGE INTERNE A UN INTERRUPTEUR OU A UN DISJONCTEUR

Publication

**EP 2436020 A1 20120404 (FR)**

Application

**EP 10723986 A 20100525**

Priority

- EP 2010057106 W 20100525
- FR 0953461 A 20090526

Abstract (en)

[origin: WO2010136424A1] Embodiments of the invention relate to a switch including catching and locking systems (24) for retaining the rod (13) of a vacuum interrupter (10) in a predetermined position, open or closed, said systems being driven and controlled by the same means which moves the mobile portion of the vacuum interrupter, or by the disconnecting switch (4) itself.

IPC 8 full level

**H01H 33/12** (2006.01); **H01H 31/00** (2006.01); **H01H 33/66** (2006.01)

CPC (source: EP US)

**H01H 33/126** (2013.01 - EP US); **H01H 31/003** (2013.01 - EP US); **H01H 33/6661** (2013.01 - EP US)

Citation (search report)

See references of WO 2010136424A1

Cited by

US11948765B2

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DOCDB simple family (publication)

**WO 2010136424 A1 20101202**; CN 102428536 A 20120425; CN 102428536 B 20150325; EP 2436020 A1 20120404; EP 2436020 B1 20141112; ES 2526220 T3 20150108; FR 2946180 A1 20101203; FR 2946180 B1 20121214; RU 2011152982 A 20130710; RU 2529010 C2 20140927; US 2012048692 A1 20120301; US 8581135 B2 20131112

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