

Title (en)

Power interruption device with locking mechanism

Title (de)

Stromunterbrechungsvorrichtung mit Verriegelungsvorrichtung

Title (fr)

Dispositif de coupure de courant avec mécanisme de verrouillage

Publication

EP 2743949 B1 20160210 (DE)

Application

EP 13189822 A 20131023

Priority

CN 201210541015 A 20121213

Abstract (en)

[origin: EP2743949A1] The device has an outer housing and a handle (120). The outer housing has upper and lower receiving chambers. The handle is provided in the upper receiving chamber and partially protrudes outside of the outer housing. A locking device has a locking head and a slidably movable portion (133). The locking head is provided to the outer housing and a cam wheel. The movable portion is provided in receiving chamber and comprises side plates, an opening and a bolt (1335). The bolt is provided selectively to the side plate and the side plate latches the current breaking device.

IPC 8 full level

H01H 9/28 (2006.01); **H01H 11/00** (2006.01); **H01H 71/52** (2006.01)

CPC (source: EP)

H01H 9/285 (2013.01); **H01H 11/0006** (2013.01); **H01H 71/521** (2013.01)

Cited by

CN107680889A; CN113645795A; WO2015181086A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2743949 A1 20140618; **EP 2743949 B1 20160210**; CN 103871762 A 20140618; CN 103871762 B 20160413; RU 2013154784 A 20150620; RU 2558151 C2 20150727

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EP 13189822 A 20131023; CN 201210541015 A 20121213; RU 2013154784 A 20131210