

Title (en)
A device for low-voltage circuit breakers

Title (de)
Vorrichtung für Niederspannungsschutzschalter

Title (fr)
Dispositif pour des disjoncteurs basse tension

Publication
EP 1480242 B1 20111005 (EN)

Application
EP 04076451 A 20040518

Priority
IT BG20030035 A 20030520

Abstract (en)
[origin: EP1480242A2] A device for low-voltage circuit breakers comprising a kinematic chain designed for transmission of motion to an external kinematic structure. Said kinematic chain comprises first elements (10) for manoeuvring, second elements (20) for engagement/release, and third elements (30) for actuation, substantially contained within two containment side pieces (100, 200). The kinematic chain further comprises means (40) for transmission of motion located on the outside of the two side pieces and connected to said actuating means (30).

IPC 8 full level
H01H 71/02 (2006.01); **H01H 71/10** (2006.01); **H01H 83/22** (2006.01); **H01H 11/00** (2006.01)

CPC (source: EP)
H01H 71/0207 (2013.01); **H01H 71/1009** (2013.01); **H01H 83/226** (2013.01); **H01H 11/0006** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1480242 A2 20041124; EP 1480242 A3 20060802; EP 1480242 B1 20111005; AT E527676 T1 20111015; IT BG20030035 A1 20041121

DOCDB simple family (application)
EP 04076451 A 20040518; AT 04076451 T 20040518; IT BG20030035 A 20030520