

Title (en)

Device for controlling and pressurising a switch for an electric cut-off device with at least two positions

Title (de)

Vorrichtung zur Steuerung und Druckkontaktherstellung für ein elektrisches Schneidegerät mit mindestens zwei Positionen

Title (fr)

Dispositif de commande et de mise en pression de contact pour un appareil électrique de coupure à au moins deux positions

Publication

**EP 2133897 B1 20111116 (FR)**

Application

**EP 09354018 A 20090427**

Priority

FR 0803312 A 20080613

Abstract (en)

[origin: EP2133897A1] The device has a cage (11) compressing an end (14a) of a compression spring (14), when a mobile contact (5) is in contact with a fixed contact (3). A piston (15) assures pressurization of contact of the mobile contact with the fixed contact, during the compression of the end of the spring. The piston compresses another end (14b) of the spring, when the mobile contact is in contact with a fixed contact (4). The cage assures pressurization of contact of the mobile contact with the fixed contact (4), during the compression of the end (14b) of the spring.

IPC 8 full level

**H01H 1/50** (2006.01); **H01H 31/00** (2006.01); **H01H 33/42** (2006.01); **H01H 33/66** (2006.01)

CPC (source: EP)

**H01H 1/0015** (2013.01); **H01H 1/50** (2013.01); **H01H 31/003** (2013.01); **H01H 33/42** (2013.01); **H01H 33/666** (2013.01); **H01H 2033/6667** (2013.01)

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

**EP 2133897 A1 20091216**; **EP 2133897 B1 20111116**; AT E534131 T1 20111215; CN 101604582 A 20091216; CN 101604582 B 20140226; ES 2374144 T3 20120214; FR 2932606 A1 20091218

DOCDB simple family (application)

**EP 09354018 A 20090427**; AT 09354018 T 20090427; CN 200910140660 A 20090610; ES 09354018 T 20090427; FR 0803312 A 20080613