

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)

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