

Title (en)

High voltage circuit breaker with a gear with dead-center position

Title (de)

Leistungsschalter mit Getriebe mit Totlage

Title (fr)

Disjoncteur à haute tension avec un dispositif de transmission avec un point mort

Publication

EP 1933348 B1 20100721 (DE)

Application

EP 06405511 A 20061211

Priority

EP 06405511 A 20061211

Abstract (en)

[origin: EP1933348A1] The electrical circuit breaker has a gear (2) for transferring the movement of a first contact piece (10) to movement of a second contact piece (20). The gear has a first dead point which is passed through during the movement of the first contact piece in the contact-subrange. An independent claim is also included for a method for contact disconnection of an electrical circuit breaker.

IPC 8 full level

H01H 33/90 (2006.01)

CPC (source: EP US)

H01H 33/904 (2013.01 - EP US); **H01H 2033/028** (2013.01 - EP US)

Cited by

US9543081B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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DOCDB simple family (application)

EP 06405511 A 20061211; AT 06405511 T 20061211; CN 200710160953 A 20071211; DE 502006007491 T 20061211; ES 06405511 T 20061211; JP 2007318221 A 20071210; US 18507 A 20071210