

Title (en)

Actuating mechanism with isolating device for electrical circuit breaker.

Title (de)

Betätigungsmechanismus mit Trennvorrichtung für elektrischen Schalter.

Title (fr)

Mécanisme de commande à dispositif de sectionnement pour disjoncteur électrique.

Publication

EP 0472477 B1 19950920 (FR)

Application

EP 91420274 A 19910724

Priority

FR 9010665 A 19900823

Abstract (en)

[origin: EP0472477A1] A rotary actuating mechanism for a circuit-breaker comprises an isolating device (13) having a mechanical link (14) reformable under the action of the operating force exerted on the knob (10) when the said force exceeds a predetermined threshold corresponding to the welding of the contacts. The knob (10) is then blocked by a stop (28) in an intermediate position situated between the open dead point (PMO) and the open position (O). <IMAGE>

IPC 1-7

H01H 71/50

IPC 8 full level

H01H 71/50 (2006.01); **H01H 71/56** (2006.01)

CPC (source: EP)

H01H 71/501 (2013.01); **H01H 71/56** (2013.01); **H01H 2009/288** (2013.01)

Cited by

FR2887071A1; EP1734552A3; US7342189B2

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EP 0472477 A1 19920226; **EP 0472477 B1 19950920**; DE 69113179 D1 19951026; DE 69113179 T2 19960418; ES 2079615 T3 19960116; FR 2666168 A1 19920228; FR 2666168 B1 19921030

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