

Title (en)

Device for mechanical control of electric circuit breakers and similar appliances, provided with latching, blocking and signalling means.

Title (de)

Vorrichtung zur mechanischen Steuerung von elektrischen Lastschaltern und dergleichen, vorsehen für Verrieglungs-, Blockierungs-, und Signalisierungsmittel.

Title (fr)

Dispositif pour l'opération mécanique de disjoncteurs électriques et applications similaires, pourvues de moyens de verrouillage, de blocage et de signalisation.

Publication

**EP 0540073 A2 19930505 (EN)**

Application

**EP 92203034 A 19921002**

Priority

IT MI912888 A 19911030

Abstract (en)

Device (30) for the control of circuit breakers (34), or the like, essentially comprised of a rotary handle (56), mounted on a transmission and blocking gear (50) fastened to a door (52), from which protrudes inside the door (52) a selfcentering transmission member (44) connecting the handle (56) with a mechanism (40) translating a rotation movement in a linear one, the device (30) allowing to block the door (52) both in the case of closed circuit breaker and in the case of open circuit breaker with padlocked device, further preventing the circuit breaker closure in case of open door (52). Further the rotary handle (56) keeps a memory of the position taken before door opening and the selfcentering transmission member (44) allows to compensate misalignments between the rotary handle (56) and the mechanism (40) translating the control movement of the circuit breaker.  
<IMAGE>

IPC 1-7

**H01H 9/28**

IPC 8 full level

**H01H 9/22** (2006.01); **H01H 9/28** (2006.01)

CPC (source: EP)

**H01H 9/223** (2013.01); **H01H 9/28** (2013.01); **H01H 2009/288** (2013.01)

Cited by

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DE FR IT

DOCDB simple family (publication)

**EP 0540073 A2 19930505; EP 0540073 A3 19940119; EP 0540073 B1 19970312**; DE 69218110 D1 19970417; DE 69218110 T2 19970925; IT 1251747 B 19950523; IT MI912888 A0 19911030; IT MI912888 A1 19930430

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