

Title (en)

Offset activation device for a circuit breaker including a trigger assistance device

Title (de)

Versetzte Betätigungsvorrichtung für einen Schalter einschließlich einer Hilfsvorrichtung zur Auslösung

Title (fr)

Dispositif d'actionnement déporté pour un disjoncteur incluant un dispositif d'assistance au déclenchement

Publication

EP 1965405 B1 20111130 (FR)

Application

EP 07118903 A 20071019

Priority

FR 0654696 A 20061102

Abstract (en)

[origin: FR2908234A1] The device has a circuit breaker triggering assistance device including rotary units (3, 4) rotatably integrated to a rotative control handle (M) of a circuit-breaker (D) and a remote control unit, respectively. A helical pull-off spring (8) stresses the unit (4) towards its position. A breakable mechanical connection device has a pivoting lever (5) with a hook shaped head (51) whose shape is complementary to shapes of orifices of the units, where the head shape is interfaced with the shapes of the orifices to induce breaking of mechanical connection of the connection device.

IPC 8 full level

H01H 71/56 (2006.01); **H01H 9/22** (2006.01)

CPC (source: EP US)

H01H 9/22 (2013.01 - EP US); **H01H 71/56** (2013.01 - EP US); **H01H 3/08** (2013.01 - EP US); **H01H 3/10** (2013.01 - EP US)

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