

Title (en)

Auxiliary switch for circuit breaker and corresponding circuit breaker

Title (de)

Hilfsschalter für Ausschalter und entsprechender Ausschalter

Title (fr)

Interrupteur auxiliaire pour coupe-circuit, et coupe-circuit correspondant

Publication

EP 0780860 B1 20030507 (FR)

Application

EP 96402756 A 19961217

Priority

FR 9515136 A 19951220

Abstract (en)

[origin: US5969587A] An auxiliary switch for a circuit-breaker includes a casing containing at least one contact blade member mobile under the control of a pivoting and sliding actuator lever between a closed position and an open position. The actuator lever has a lateral actuator pin which projects out of the casing through a slot in the latter. The slot has a localized escape lobe away from its main part and which receives the actuator pin.

IPC 1-7

H01H 9/00; H01H 9/10

IPC 8 full level

H01H 85/54 (2006.01); **H01H 9/10** (2006.01); **H01H 71/46** (2006.01)

CPC (source: EP US)

H01H 85/545 (2013.01 - EP US); **H01H 9/104** (2013.01 - EP US); **H01H 71/462** (2013.01 - EP US)

Cited by

WO2021223242A1

Designated contracting state (EPC)

DE ES IT

DOCDB simple family (publication)

US 5969587 A 19991019; DE 69627973 D1 20030612; DE 69627973 T2 20031127; EP 0780860 A1 19970625; EP 0780860 B1 20030507; ES 2199276 T3 20040216

DOCDB simple family (application)

US 77016296 A 19961219; DE 69627973 T 19961217; EP 96402756 A 19961217; ES 96402756 T 19961217