

Title (en)

Circuit breaker or modular switch equipped with an isolating module.

Title (de)

Mit einem Trennelement ausgestattete Lastschalter oder modulare Schalter.

Title (fr)

Disjoncteur ou interrupteur modulaire équipé d'un module de sectionnement.

Publication

**EP 0412023 B1 19950913 (FR)**

Application

**EP 90420332 A 19900712**

Priority

FR 8910589 A 19890803

Abstract (en)

[origin: EP0412023A1] An isolating module (10) can be adapted to the front face (12) of a modular circuit-breaker in order to prevent access to the handle (18). It comprises a locking sleeve (42) having a detector (48) of the position of the handle (18). The padlocking or sealing of the sleeve (42) is enabled when the handle (18) is in the opening position. In the contacts-united condition, padlocking is impossible. The position of the handle can be viewed through a transparent porthole (38) in the cover (22). <IMAGE>

IPC 1-7

**H01H 9/28**; **H01H 71/04**

IPC 8 full level

**H01H 9/28** (2006.01); **H01H 71/50** (2006.01)

CPC (source: EP)

**H01H 9/283** (2013.01); **H01H 71/501** (2013.01); **H01H 2009/288** (2013.01)

Cited by

CN103000405A; US7182055B1; GB2475144A; GB2475144B; AU2010236024B2; EP0450699A3; US5222382A; WO2015071382A1

Designated contracting state (EPC)

BE CH DE ES GB IT LI SE

DOCDB simple family (publication)

**EP 0412023 A1 19910206**; **EP 0412023 B1 19950913**; DE 69022333 D1 19951019; DE 69022333 T2 19960418; ES 2079459 T3 19960116; FR 2650701 A1 19910208; FR 2650701 B1 19951215

DOCDB simple family (application)

**EP 90420332 A 19900712**; DE 69022333 T 19900712; ES 90420332 T 19900712; FR 8910589 A 19890803