

Title (en)

Power circuit breaker with an undervoltage tripping device.

Title (de)

Leistungsschalter mit einem Unterspannungsauslöser.

Title (fr)

Disjoncteur avec un déclencheur à minimum de tension.

Publication

EP 0389075 B1 19940216 (DE)

Application

EP 90250069 A 19900314

Priority

DE 3909553 A 19890320

Abstract (en)

[origin: EP0389075A1] 2.1 An auxiliary device is described in order to render ineffective the undervoltage tripping device (10) of a power circuit breaker (1) when it is intended to carry out servicing or repair tasks on the power circuit breaker (1). 2.2. The armature of the undervoltage tripping device can be transferred into its operating position by means of an auxiliary key (7) and can be blocked there. A profiled access opening (34) for the auxiliary key (7) is assigned to a pressing lever (25), which is supported such that it can pivot. The pressing lever (25) has a curved track (26) for supporting the bit (27) of the auxiliary key (7) and is designed in a self-sprung manner. 2.3 The auxiliary device is especially suitable for low-voltage power circuit breakers. <IMAGE>

IPC 1-7

H01H 83/12; **H01H 9/28**

IPC 8 full level

H01H 9/28 (2006.01); **H01H 71/10** (2006.01); **H01H 83/12** (2006.01)

CPC (source: EP)

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Cited by

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DE FR

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