

Title (en)

Multipole circuit breaker with removable trip unit.

Title (de)

Mehrpoliger Schutzschalter mit auswechselbarer Auslöseeinheit.

Title (fr)

Disjoncteur multipolaire à bloc déclencheur amovible.

Publication

EP 0076719 A1 19830413 (FR)

Application

EP 82401699 A 19820920

Priority

FR 8118840 A 19811005

Abstract (en)

[origin: ES8306424A1] The present invention relates to a disconnectable connection between a trip unit and circuit breaker. The disconnectable connections between the removable trip unit and the circuit breaker unit include inclined connection lugs so as to provide access to the set-screws of the connections on the narrow side face of the circuit breaker casing.

Abstract (fr)

Les connexions déconnectables (42) entre le bloc déclencheur (14) amovible et le bloc disjoncteur (12) comprennent des plages de connexion (44) inclinées de manière à reporter sur la face latérale étroite du boîtier du disjoncteur les accès aux vis de serrage (54) des connexions (42).

IPC 1-7

H01H 71/74; **H01H 71/08**

IPC 8 full level

H01H 73/20 (2006.01); **H01H 71/02** (2006.01); **H01H 71/08** (2006.01); **H01H 71/74** (2006.01); **H01H 73/48** (2006.01)

CPC (source: EP US)

H01H 71/08 (2013.01 - EP US); **H01H 71/7409** (2013.01 - EP US)

Citation (search report)

- [A] US 3265837 A 19660809 - KLEIN KEITH W
- [A] CH 319019 A 19570131 - SPRECHER & SCHUH AG [CH]
- [A] DE 1513257 A1 19690814 - LICENTIA GMBH

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WO0113398A1

Designated contracting state (EPC)

BE CH DE GB IT LI NL SE

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EP 0076719 A1 19830413; **EP 0076719 B1 19850410**; CA 1169451 A 19840619; DE 3263008 D1 19850515; ES 516082 A0 19830601; ES 8306424 A1 19830601; FR 2514195 A1 19830408; FR 2514195 B1 19831118; JP H0126026 Y2 19890803; JP S58135542 A 19830812; JP S63176252 U 19881115; US 4468645 A 19840828

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