

Title (en)

ELECTRICAL TRIPOUT DEVICE INTEGRATING A CIRCUIT BREAKER AND AN ISOLATOR

Title (de)

ELEKTRISCHE TRIPOUT-VORRICHTUNG MIT EINEM SCHUTZSCHALTER UND ISOLATOR

Title (fr)

DISPOSITIF DE COUPURE ELECTRIQUE INTEGRANT UN DISJONCTEUR ET UN SECTIONNEUR

Publication

EP 3227897 B1 20181024 (FR)

Application

EP 15802108 A 20151201

Priority

- FR 1461804 A 20141202
- EP 2015078138 W 20151201

Abstract (en)

[origin: WO2016087406A1] The invention relates to a current tripout device (1) comprising a circuit breaker (2) including a first fixed conducting support (4) carrying a fixed arc contact (14) and a moving arc contact (16) and also carrying a moving permanent contact (17), the moving arc contact (16) and the moving permanent contact (17) being linked electrically to the first fixed support (4), and an isolator (3) including a second fixed conducting support (6) carrying a moving isolating contact (18), and in which: - the moving isolating contact (18) is in contact with the fixed arc contact (14) when it is closed and separated from the fixed arc contact (14) when it is open; - the moving isolating contact (18) and the moving permanent contact (17) are connected to one another when they are both in the closed position, and they are separated from one another when one or other is open.

IPC 8 full level

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CPC (source: EP US)

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