

Title (en)

Rotating actuator for circuit breakers suited for in advance actuation of an undervoltage tripping unit

Title (de)

Drehantrieb für einen Leistungsschalter, geeignet zur Betätigung eines Unterspannungsauslösers im voraus

Title (fr)

Actionneur rotatif pour disjoncteur adapté à l'actionnement préalable d'un déclencheur à minimum de tension

Publication

EP 1128412 A2 20010829 (EN)

Application

EP 01200447 A 20010208

Priority

IT MI20000325 A 20000223

Abstract (en)

Rotating actuator of a molded case circuit breaker comprising a disk (14), moved by a shaft (12) of a rotating knob, which is provided with a slot (16), bounded by a protruding cam (18) actuating a lever (48) engaged in a slot (54) of a slider (56) having the duty of actuating the contacts of a auxiliary contact unit (60) of the circuit breaker to the purpose of feeding an undervoltage tripping unit thereof before the beginning of a closing operation of the circuit breaker and of preventing an unwanted tripping of the circuit breaker due to lack of voltage on the same undervoltage tripping unit. <IMAGE>

IPC 1-7

H01H 83/12

IPC 8 full level

H01H 83/12 (2006.01)

CPC (source: EP)

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Cited by

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