

Title (en)

Lockable hand-operated device for enclosed electric switching apparatus

Title (de)

Abschliessbare Handbetätigungsvorrichtung für gekapselte elektrische Schaltgeräte

Title (fr)

Dispositif verrouillable entraîné manuellement pour appareils de commutation blindés

Publication

EP 0710969 B1 19971008 (DE)

Application

EP 95116711 A 19951024

Priority

- DE 4439373 A 19941104
- DE 19537680 A 19951010

Abstract (en)

[origin: EP0710969A1] The appts. is arranged such that when the switch contacts are bonded or fixed together, the locking ability of an operating handle (2) mounted on the drive shaft (2) of the switch device (3) is prevented. The handle (2) is divided into two grip halves (2a,2b) in a plane corresponding to the longitudinal axis (5) of the switch device drive shaft (4). The handle halves (2a,2b) are pivoted away from each other in the switch on direction against a spring torque forcing them together, by a larger torque of the switch device latch acting in the off direction. This pivotal movement releases or activates a locking element (6). On each operation of the handle (2) in the switch off direction in the unlocked condition, the locking element (6) is locked or inactivated.

IPC 1-7

H01H 9/28; **H01H 71/56**

IPC 8 full level

H01H 9/28 (2006.01)

CPC (source: EP)

H01H 9/282 (2013.01); **H01H 2009/288** (2013.01)

Cited by

CZ300740B6; EP1143477A1; DE102006058987B4; DE102007060932B4; WO2008071435A2; WO2008071435A3; WO2015181086A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 95116711 A 19951024; AT 95116711 T 19951024; ES 95116711 T 19951024