

Title (en)
Locking mechanism for circuit breaker.

Title (de)
Schlossmechanismus für Lastschalter.

Title (fr)
Mécanisme de serrure pour disjoncteur.

Publication
EP 0506503 B1 19950712 (FR)

Application
EP 92400634 A 19920311

Priority
FR 9103863 A 19910329

Abstract (en)
[origin: EP0506503A1] The locking mechanism comprises a compact assembly formed by a contact holder (1) produced by assembling two flanges (2, 3) which can be joined together and which carry between them, around their common pivot pin (30), a trip lever (19) integral with a pawl (25), rotating about the common pin (30), the moving contact (16) being mounted pivotably about another pin (17) between the said two flanges so as to be stressed in the contact position by a spring (31) bearing on the casing. <IMAGE>

IPC 1-7
H01H 71/52

IPC 8 full level
H01H 71/52 (2006.01)

CPC (source: EP)
H01H 71/526 (2013.01)

Cited by
EP1816665A1; FR2928774A1; CN108565138A; EP0708461A1; DE4313207A1; US5499007A; CN109616385A; EP2899739A4;
AU2007211406B2; WO2007088284A1; WO9853473A1

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ES 2075638 T3 19951001; FR 2674679 A1 19921002; FR 2674679 B1 19940617

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