

Title (en)

Circuit breakers or differential circuit breakers.

Title (de)

Lastschalter oder Differential-Lastschalter.

Title (fr)

Perfectionnement aux disjoncteurs ou disjoncteurs differentiels.

Publication

EP 0338930 A1 19891025 (FR)

Application

EP 89401101 A 19890420

Priority

- FR 8805327 A 19880422
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Abstract (en)

The device comprises a lock mechanism with a rotary member (15') driving eccentrically a link-rod (19') applied against a span (23') of a contact-holder (21') rocking about a fixed pin and carrying the moving contact (29'), means capable of being actuated by a breaker means (9') and comprising at least one piece (38') articulated on the contact-holder (21') on a pin (39') which is eccentric in relation to the axis of rotation of the contact-holder (21'), which piece (38') interacts with the end (24'), of the link-rod (19'), in contact with the span (23') to provide for the escape of the said end (24') away from the span (23') of the contact-holder (21') in the closed contact position when the said breaker means (9') is actuated.

<IMAGE>

IPC 1-7

H01H 71/52

IPC 8 full level

H01H 71/52 (2006.01); **H01H 71/02** (2006.01); **H01H 71/04** (2006.01); **H01H 71/24** (2006.01)

CPC (source: EP)

H01H 71/526 (2013.01); **H01H 71/0221** (2013.01); **H01H 71/04** (2013.01); **H01H 71/2409** (2013.01); **H01H 2300/046** (2013.01); **H01H 2300/048** (2013.01)

Citation (search report)

- [A] EP 0105945 A1 19840425 - KOPP GMBH & CO KG HEINRICH [DE]
- [AD] FR 2605454 A1 19880422 - MERLIN GERIN [FR]
- [A] EP 0150920 A2 19850807 - MITSUBISHI ELECTRIC CORP [JP]
- [A] GB 757088 A 19560912 - DORMAN & SMITH LTD
- [A] EP 0143682 A1 19850605 - HAGER ELECTRO [FR]

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