

Title (en)

SWITCHING DEVICE COMPRISING A LATCH MECHANISM

Title (de)

SCHALTGERÄT MIT EINEM SCHALTSCHLOSS

Title (fr)

APPAREIL DE COMMUTATION AVEC MECANISME DE VERROUILLAGE

Publication

EP 1405325 A1 20040407 (DE)

Application

EP 02760086 A 20020705

Priority

- DE 0202476 W 20020705
- DE 10133878 A 20010712

Abstract (en)

[origin: WO03007322A1] The invention relates to a switching device (1) comprising a housing (2) and a breaker mechanism (3), the latter consisting of a trip lever (4), a catch (5), a displaceable contact arm (6) and a deflection shaft (7) that is fixed to the housing. the aim of the invention is to generate a constant contact force (K3). To achieve this, the end of the catch (5) is coupled to the displaceable contact arm (6) by means of a bolt (9). Said bolt (9) is configured to be displaced in a receiving element (11) that is formed by the housing (2).

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H01H 71/52

IPC 8 full level

H01H 71/52 (2006.01)

CPC (source: EP US)

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