

Title (en)
Electrical circuit breaker

Title (de)
Elektrisches Schaltgerät

Title (fr)
Disjoncteur électrique

Publication
EP 1401004 A3 20051221 (DE)

Application
EP 03019319 A 20030827

Priority
DE 20214579 U 20020920

Abstract (en)
[origin: EP1401004A2] The electrical power breaker switch has contacts (15,16) on a movable carrier arm (14) that are moved to engage the fixed contacts (21,22). The movable contact carrier is mounted at the end of a pivoted arm (19) that forms part of a link (12) to an actuator element (11). This has a resisting spring that aids opening of the contacts when overload occurs.

IPC 1-7
H01H 71/50; **H01H 71/56**

IPC 8 full level
H01H 71/50 (2006.01); **H01H 71/56** (2006.01)

CPC (source: EP)
H01H 71/501 (2013.01); **H01H 71/56** (2013.01)

Citation (search report)
[X] US 2002063049 A1 20020530 - HAMADA YOSHINOBU [JP], et al

Cited by
EP3002772A1; CN105489451A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 20214579 U1 20030306; EP 1401004 A2 20040324; EP 1401004 A3 20051221

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DE 20214579 U 20020920; EP 03019319 A 20030827