

Title (en)
Leadthrough for a conductor through a housing wall

Title (de)
Durchführung zum Führen eines elektrischen Leiters durch eine Gehäusewand

Title (fr)
Traversée d'un conducteur par une paroi de boîtier

Publication
EP 1339081 B1 20040602 (DE)

Application
EP 02090067 A 20020221

Priority
EP 02090067 A 20020221

Abstract (en)
[origin: EP1339081A1] A fastening section (11) fastens a lead-through (2) on a switch device moving between contact and disconnection positions. A retainer section (10) holds and isolates a conductor (13) fixed on the switch device. An inner field control element (FCE) (19) links to the conductor. An outer FCE (20) fits opposite the inner FCE in a penetrating area (17). An Independent claim is also included for a power switch with a lead-through.

IPC 1-7
H01H 33/24

IPC 8 full level
H01H 33/24 (2006.01)

CPC (source: EP)
H01H 33/24 (2013.01)

Designated contracting state (EPC)
DE ES GR IT

DOCDB simple family (publication)
EP 1339081 A1 20030827; EP 1339081 B1 20040602; DE 50200499 D1 20040708; ES 2222432 T3 20050201; IT MI20020537 U1 20030822

DOCDB simple family (application)
EP 02090067 A 20020221; DE 50200499 T 20020221; ES 02090067 T 20020221; IT MI20020537 U 20021120