

Title (en)
Insulating housing

Title (de)
Isoliergehäuse

Title (fr)
Boîtier isolant

Publication
EP 0730285 B1 19991020 (DE)

Application
EP 96100737 A 19960119

Priority
• DE 19507488 A 19950303
• DE 19545996 A 19951209

Abstract (en)
[origin: EP0730285A1] An electrical temp. sensitive switching device 17 is in an encapsulated form and is installed between contact elements 24, 25 that project from the housing of an electrical equipment. The capsule is formed with a recess 33 that is engaged by a projection 34 on the upper contact arm. The lower contact arm also has a projecting lug 32. When the capsule is positioned between the contact arms a housing 10 of insulating material is fitted to enclose the assembly. The internal surface of the housing has features 21, 31 that engage the contact arms.

IPC 1-7
H01H 37/04

IPC 8 full level
H01H 37/54 (2006.01)

CPC (source: EP US)
H01H 37/5427 (2013.01 - EP US)

Cited by
WO2008006385A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IE IT LI NL PT SE

DOCDB simple family (publication)
EP 0730285 A1 19960904; EP 0730285 B1 19991020; AT E185925 T1 19991115; DK 0730285 T3 19991227; ES 2139963 T3 20000216; US 5699033 A 19971216

DOCDB simple family (application)
EP 96100737 A 19960119; AT 96100737 T 19960119; DK 96100737 T 19960119; ES 96100737 T 19960119; US 61016396 A 19960229