

Title (en)
HOUSING WITH INTEGRATED STRAIN RELIEF

Title (de)
GEHÄUSE MIT INTEGRIERTER ZUGENTLASTUNG

Title (fr)
BOITIER AVEC ELEMENT DE DECHARGE DE TENSION INTEGRE

Publication
EP 1476924 A1 20041117 (DE)

Application
EP 03704220 A 20030117

Priority
• DE 0300118 W 20030117
• DE 10205414 A 20020209

Abstract (en)
[origin: WO03067715A1] The invention relates to a housing (1) for an electrotechnical product which is provided with a cable (8, 10) for an electrical connection (9). The housing (1) comprises a first housing shell (2), a second housing shell (3), and a strain relief (4) for the cable (8, 10), which is formed in an integral manner with one of the two housing shells. Said housing shell (2) with the integrated strain relief (4) is made of an electrically insulating material.

IPC 1-7
H01R 13/58; H02G 15/007; H05K 5/02

IPC 8 full level
H01R 13/58 (2006.01)

CPC (source: EP KR US)
H01R 13/582 (2013.01 - KR); **H01R 13/5833** (2013.01 - EP KR US); **H02G 15/007** (2013.01 - KR); **H05K 5/0204** (2013.01 - KR); **H05K 7/1418** (2013.01 - KR); **H01R 13/582** (2013.01 - EP US)

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 SE SI SK TR

DOCDB simple family (publication)
WO 03067715 A1 20030814; BR 0303024 A 20040713; DE 10205414 A1 20030814; EP 1476924 A1 20041117; KR 20040073436 A 20040819; US 2007093119 A1 20070426

DOCDB simple family (application)
DE 0300118 W 20030117; BR 0303024 A 20030117; DE 10205414 A 20020209; EP 03704220 A 20030117; KR 20047007092 A 20030117; US 50363003 A 20030117