

Title (en)
Feed-through terminal block for electrical conductors

Title (de)
Durchführungsklemme für elektrische Leiter

Title (fr)
Borne de traversée pour des conducteurs électriques

Publication
EP 1333544 B1 20091104 (DE)

Application
EP 03000237 A 20030108

Priority
DE 20200974 U 20020124

Abstract (en)
[origin: EP1333544A1] The housing (1) is made of insulating material and has stop surfaces (6) and spring clips (12,13) engaging the wall (3). The housing has a profiled interior (7) and a cover plate (11) and has plug-in connections (9,10) for the ends of the wires on each side of the wall. A conductor strip inside the housing joins the ends of the two wires. A locking element (16) holds the housing in place in the wall.

IPC 8 full level
H01R 13/74 (2006.01); **H01R 4/48** (2006.01); **H01R 9/24** (2006.01); **H01R 13/639** (2006.01)

CPC (source: EP)
H01R 4/484 (2023.08); **H01R 4/485** (2023.08); **H01R 13/743** (2013.01); **H01R 4/4816** (2023.08); **H01R 4/4842** (2023.08); **H01R 9/24** (2013.01); **H01R 13/6395** (2013.01)

Cited by
JP2006522437A; DE202010010424U1; US2015147909A1; US9954322B2; US7090526B2; US7513794B2; WO2004023606A1; DE102016111847A1; DE102016111847B4; WO2018001682A1

Designated contracting state (EPC)
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EP 1333544 A1 20030806; EP 1333544 B1 20091104; AT E447781 T1 20091115; DE 20200974 U1 20030528; DE 50312080 D1 20091217

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EP 03000237 A 20030108; AT 03000237 T 20030108; DE 20200974 U 20020124; DE 50312080 T 20030108