

Title (en)

Electrical contact conductor feedthrough through a container wall

Title (de)

Elektrische Kontaktleiterdurchführung durch eine Behälterwand

Title (fr)

Guidage d'un conducteur de contact électrique à travers une paroi de récipient

Publication

**EP 2667462 B1 20181128 (DE)**

Application

**EP 13002396 A 20130506**

Priority

CH 7272012 A 20120524

Abstract (en)

[origin: EP2667462A1] The feedthrough has contact conductors for outer- and inner terminals of electrical- or electronic parts and comprising inner- and outer free connectors (6-11). A region of a container wall (2) is formed in multilayer and made of a plastic material, where the region encloses the contact conductors. A connecting bar (13) is formed between inner- and outer layers (14, 15) such that the contact conductors are enclosed on a contact conductor part (16) of length of the plastic material of the inner layer. Spacers are provided at the bar for positioning into an injection mold forming the wall. An independent claim is also included for a method for manufacturing an electrical contact conductor feedthrough.

IPC 8 full level

**H01R 43/24** (2006.01); **H05K 5/00** (2006.01)

CPC (source: EP)

**H01R 43/24** (2013.01); **H01R 13/405** (2013.01); **H01R 13/521** (2013.01)

Cited by

CN104979673A; FR3143889A1; CN107852066A; FR3018397A1; CN114287100A; WO2017012778A1; WO2021047722A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2667462 A1 20131127**; **EP 2667462 B1 20181128**; CH 706557 A2 20131129

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