

Title (en)

Embeddable electrical connector and mounting method

Title (de)

Einbaubarer elektrischer Verbinder und verfahren zur montage

Title (fr)

Connecteur électrique encastrable et procédé de montage

Publication

EP 1460725 B1 20051221 (FR)

Application

EP 04101120 A 20040318

Priority

FR 0350052 A 20030318

Abstract (en)

[origin: EP1460725A1] The connector has a body (2) bored with an orifice (6) longitudinally delimited by a wall (7) in relation an axis (9) of the connector, where the wall forms a shoulder (5). An insert (3) provided with a retractable strip (10) is designed to be inserted in a groove (4) bored in the wall of the body. The insert is supported against shoulder of the body and against portion of a chamfered surface during insertion. An independent claim is also included for a method for mounting an electrical connector.

IPC 1-7

H01R 13/422

IPC 8 full level

H01R 13/506 (2006.01); **H01R 13/424** (2006.01)

CPC (source: EP)

H01R 13/506 (2013.01); **H01R 13/424** (2013.01)

Cited by

US10944197B2; WO2019102824A1

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1460725 A1 20040922; EP 1460725 B1 20051221; AT E313860 T1 20060115; DE 602004000244 D1 20060126; DE 602004000244 T2 20060817; FR 2852741 A1 20040924; FR 2852741 B1 20070518

DOCDB simple family (application)

EP 04101120 A 20040318; AT 04101120 T 20040318; DE 602004000244 T 20040318; FR 0350052 A 20030318