

Title (en)
Electrical connector

Title (de)
Elektrischer Steckverbinder

Title (fr)
Connecteur électrique

Publication
EP 2763245 A1 20140806 (EN)

Application
EP 13154013 A 20130205

Priority
EP 13154013 A 20130205

Abstract (en)

The present invention relates to an electrical connector (1) with an electrical contact element (2) that is fixed to an electrically insulating body (3), wherein the body is covered with an electrically conducting layer (4), wherein on an outer face (19) of a connecting section (5) of the body (3) a first recess (15) is arranged, wherein an interface element (7) is arranged at least partly in the first recess (15), wherein a second recess (16) is formed at an outer surface of the interface element (7), wherein the second recess (16) is provided for at least partly receiving and fixing an element, which may be a retainer ring (8) or a sensor element (41).

IPC 8 full level

H01R 13/533 (2006.01); **H01R 13/52** (2006.01); **H01R 13/53** (2006.01); **H01R 13/639** (2006.01); **H01R 13/658** (2006.01); **H01R 13/6599** (2011.01)

CPC (source: EP)

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H01R 13/6397 (2013.01)

Citation (search report)

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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

Designated extension state (EPC)
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