

Title (en)  
Electric connecting element

Title (de)  
Elektrisches Anschlusselement

Title (fr)  
Élément de raccordement électrique

Publication  
**EP 2133956 A3 20110105 (DE)**

Application  
**EP 09006530 A 20090514**

Priority  
DE 102008027801 A 20080611

Abstract (en)  
[origin: EP2133956A2] The connection element (2) has spring arms (5a, 5b) for fastening the connection element in a receiving space of a contact element in a clamping manner, where the spring arms are arranged at the connection element in a resilient manner. The connection element is designed as a tubular or cylindrical sleeve (6). A continuous slot (8) is provided over an entire height of the sleeve under formation of the spring arms. Each spring arm is provided with a catch hook. A flexible tongue (9) extends into interior of the sleeve. An independent claim is also included for a contact element comprising a wall opening.

IPC 8 full level  
**H01R 4/48** (2006.01)

CPC (source: EP US)  
**H01R 4/4821** (2023.08 - EP US)

Citation (search report)

- [X] DE 102006002402 A1 20060803 - SOURIAU [FR]
- [X] DE 10230367 A1 20040129 - AMPHENOL TUCHEL ELECT [DE]
- [XA] DE 1931267 A1 19710107 - PFISTERER ELEKTROTECH KARL
- [X] US 2702895 A 19550222 - GEORGE PAVLINETZ

Cited by  
EP3142192A1; WO2019092203A1

Designated contracting state (EPC)  
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 SE SI SK TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2133956 A2 20091216; EP 2133956 A3 20110105; EP 2133956 B1 20140326**; DE 102008027801 A1 20091224

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**EP 09006530 A 20090514**; DE 102008027801 A 20080611