

Title (en)
Electrical contact pin

Title (de)
Elektrischer Kontaktstift

Title (fr)
Fiche de contact électrique

Publication
EP 1841010 A3 20101222 (DE)

Application
EP 07006117 A 20070324

Priority
DE 202006005024 U 20060329

Abstract (en)
[origin: DE202006005024U1] On the side of the pin (10) to be connected permanently to a wire lead, there is an opening. This accepts an inserted contact component (16). This contact also makes non-soldered connection with the lead. At the inserted end (18), there is a spring contact (20). Its tab is bend back toward the electrical lead. Features of the opening include an internal radial projection (22) and groove (46) for catching. The opening is coded. A contact region is included. The contact component (16) tabs catch on the projection and in the groove.

IPC 8 full level
H01R 4/18 (2006.01); **H01R 13/02** (2006.01)

CPC (source: EP)
H01R 11/11 (2013.01); **H01R 13/02** (2013.01); **H01R 4/185** (2013.01); **H01R 31/06** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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