

Title (en)
PRESS-FIT CONTACT

Title (de)
Einpresspin

Title (fr)
CONTACT À AJUSTEMENT SERRÉ

Publication
EP 2880717 A1 20150610 (DE)

Application
EP 13744478 A 20130724

Priority
• DE 102012213812 A 20120803
• EP 2013065590 W 20130724

Abstract (en)
[origin: WO2014019906A1] The invention relates to an electrical contact, particularly designed as a press-in pin (16) for a circuit carrier (10). The press-in pin comprises at least one press-in zone (14) at which conductor traces (30) can be contacted. The press-in pin (16) is either made of solid aluminium material (36) or contains at least one aluminium material section (40) or is made of solid aluminium material (36, 46) with a copper jacket coating (48).

IPC 8 full level
H01R 12/58 (2011.01); **H01R 13/03** (2006.01)

CPC (source: CN EP US)
H01R 4/10 (2013.01 - US); **H01R 12/585** (2013.01 - CN EP US); **H01R 13/03** (2013.01 - CN EP US); **H01R 43/20** (2013.01 - US); **Y10T 29/49139** (2015.01 - EP US)

Citation (search report)
See references of WO 2014019906A1

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)
BA ME

DOCDB simple family (publication)
WO 2014019906 A1 20140206; CN 104521068 A 20150415; CN 104521068 B 20170711; DE 102012213812 A1 20140206; EP 2880717 A1 20150610; EP 2880717 B1 20200422; US 2015214636 A1 20150730; US 9455502 B2 20160927

DOCDB simple family (application)
EP 2013065590 W 20130724; CN 201380040916 A 20130724; DE 102012213812 A 20120803; EP 13744478 A 20130724; US 201314419384 A 20130724