

Title (en)
Clamp contact

Title (de)
Klemmkontakt

Title (fr)
Contact de serrage

Publication
EP 2466689 B1 20130605 (DE)

Application
EP 11008780 A 20111104

Priority
DE 102010054679 A 20101215

Abstract (en)
[origin: EP2466689A1] The clamping contact (13) has contact pad (15) for conditioning the electrical conductor (18). The contact pad is connected with spring leg (20) over connecting link (26) such that the conductor is provided into terminal point between spring leg and contact pad. The angle of contact pad is oriented corresponding to the insertion direction of the conductor between spring leg and contact pad. A release lever is provided in the movement path of electrical conductor. The free end of spring leg is held by a holding pin of the release lever in an open position.

IPC 8 full level
H01R 4/48 (2006.01)

CPC (source: EP)
H01R 4/48185 (2023.08); **H01R 4/52** (2013.01)

Cited by
DE102017129893A1; DE102014110533A1; CN107919538A; DE102014110533B4; DE102019132316A1; EP2947718A1; FR3126072A1; EP2768079A1; EP4311028A1; DE102022111342A1; WO2023213511A1; DE102022132730A1; EP2978073A1; DE202014103433U1; DE102022113950A1; WO2021105280A1; WO2023011946A1

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

DOCDB simple family (publication)
EP 2466689 A1 20120620; EP 2466689 B1 20130605; CN 102570068 A 20120711; DE 102010054679 A1 20120621; DE 102010054679 B4 20120830; ES 2420904 T3 20130827

DOCDB simple family (application)
EP 11008780 A 20111104; CN 201110418789 A 20111215; DE 102010054679 A 20101215; ES 11008780 T 20111104