

Title (en)  
TERMINAL

Title (de)  
ANSCHLUSSKLEMME

Title (fr)  
BORNE DE CONNECTEUR

Publication  
**EP 2946442 B1 20170816 (DE)**

Application  
**EP 14700605 A 20140113**

Priority  
• DE 102013000713 A 20130117  
• EP 2014050493 W 20140113

Abstract (en)  
[origin: WO2014111346A1] The invention relates to a terminal clamp having a housing (16), a clamp pocket (1) arranged in the housing (16) into which a conductor (19, 20) to be clamped can be inserted and at least one clamping spring (10) protruding into the clamp pocket (1) for clamping the inserted conductor (19, 20) in the clamp pocket (1), wherein the clamp pocket (1) has a floor (3) and two side walls (4a, 4b) opposite each other and extending away from the floor (3) which form a conductor guide channel (5), wherein the conductor guide channel (5) has, at least in sections along the longitudinal direction thereof, a cross-section which continually narrows in the direction of the floor (3).

IPC 8 full level  
**H01R 4/48** (2006.01); **H01R 9/26** (2006.01)

CPC (source: CN EP US)  
**H01R 4/38** (2013.01 - US); **H01R 4/4852** (2023.08 - CN EP US); **H01R 9/26** (2013.01 - CN); **H01R 9/2608** (2013.01 - CN);  
**H01R 4/48** (2013.01 - US); **H01R 4/4821** (2023.08 - CN EP US); **H01R 4/485** (2023.08 - CN EP US); **H01R 9/2608** (2013.01 - EP US)

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)  
**DE 102013000713 A1 20140717**; CN 105009371 A 20151028; CN 105009371 B 20171219; EP 2946442 A1 20151125;  
EP 2946442 B1 20170816; ES 2642931 T3 20171120; US 2015357726 A1 20151210; US 9461373 B2 20161004; WO 2014111346 A1 20140724

DOCDB simple family (application)  
**DE 102013000713 A 20130117**; CN 201480005258 A 20140113; EP 14700605 A 20140113; EP 2014050493 W 20140113;  
ES 14700605 T 20140113; US 201414759437 A 20140113