

Title (en)
INSULATION-DISPLACEMENT CONNECTION TOOL AND INSULATION-DISPLACEMENT TERMINAL

Title (de)
SCHNEIDKLEMMWERKZEUG UND SCHNEIDKLEMME

Title (fr)
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Publication
EP 3494616 A1 20190612 (DE)

Application
EP 17739286 A 20170713

Priority
• DE 102016114344 A 20160803
• EP 2017067766 W 20170713

Abstract (en)
[origin: WO2018024461A1] The present invention relates to a tool for connecting an electrical conductor (10), which is sheathed by way of an insulation (15), to an insulation-displacement terminal (11) which has at least two contact elements (12) which each form a conductor clamping slot (13) and are designed to make clamping contact with the electrical conductor (10), comprising a mating bearing element (17), which is designed to be placed against the contact elements (12), and also a stamp element (18), which is arranged such that it can move relative to the mating bearing element (17), wherein the stamp element (18) has receiving means (19) for holding and guiding the electrical conductor (10), which holding means are formed and designed to insert the electrical conductor (10) into the conductor clamping slots (13) when the stamp element (18) moves, relative to the mating bearing element (17), out of an application position to a clamping position, wherein the mating bearing element (17) has at least one supporting region (20) which is designed to come into contact with at least one bearing face (21), which is averted from the conductor clamping slot (13), of at least one of the contact elements (12) in the application position. Furthermore, the present invention relates to an insulation-displacement terminal for connecting the electrical conductor by means of said tool.

IPC 8 full level
H01R 43/01 (2006.01); **H01R 4/24** (2018.01); **H01R 12/51** (2011.01); **H01R 12/53** (2011.01)

CPC (source: EP US)
H01R 4/2454 (2013.01 - EP US); **H01R 12/515** (2013.01 - EP US); **H01R 43/015** (2013.01 - EP US); **H01R 12/53** (2013.01 - EP US)

Citation (search report)
See references of WO 2018024461A1

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)
DE 102016114344 B3 20170831; CN 109565121 A 20190402; EP 3494616 A1 20190612; US 2019245311 A1 20190808;
WO 2018024461 A1 20180208

DOCDB simple family (application)
DE 102016114344 A 20160803; CN 201780048365 A 20170713; EP 17739286 A 20170713; EP 2017067766 W 20170713;
US 201716318711 A 20170713