

Title (en)
Method and assembly for producing a crimped connection

Title (de)
Anordnung und Verfahren zur Herstellung einer Crimpverbindung

Title (fr)
Dispositif et procédé de fabrication d'une connexion par sertissage

Publication
EP 2738886 B1 20200603 (DE)

Application
EP 12195299 A 20121203

Priority
EP 12195299 A 20121203

Abstract (en)
[origin: EP2738886A1] The device (1) has a crimping press station (2) connecting a conductor end of a cable with crimp contacts, and a supply unit (3) storing the crimp contacts and supplying the crimp contacts to the press station. The crimp contacts are extracted from supply rolls (4) on the supply unit. The supply unit is mobile relative to the press station, and mounts two of the supply rolls. The mobile supply unit is selectively movable between two docking locations at the press station. The associated supply rolls supply the crimp contacts to the press station in each docking location. An independent claim is also included for a method for producing a crimp connection.

IPC 8 full level
H01R 43/055 (2006.01)

CPC (source: EP US)
H01R 43/048 (2013.01 - US); **H01R 43/055** (2013.01 - EP US); **Y10T 29/49183** (2015.01 - EP US); **Y10T 29/53235** (2015.01 - EP US)

Citation (examination)

- EP 2592703 A2 20130515 - SCHAEFER WERKZEUG & SONDERMA [DE]
- US 2010071203 A1 20100325 - BLICKENSTORFER WILLI [CH]
- EP 1341269 A1 20030903 - KOMAX HOLDING AG [CH]

Cited by
EP3435498A1; CN112106264A; EP3422491A1; CN109217064A; US11451000B2; US2022393418A1; US11670902B2; US10056729B2; WO2019207343A1; US11329440B2; US10749307B2; US11929190B2

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 2738886 A1 20140604; **EP 2738886 B1 20200603**; CN 103855590 A 20140611; CN 103855590 B 20171114; RS 60560 B1 20200831; US 2014150260 A1 20140605; US 2016294142 A1 20161006; US 9373924 B2 20160621; US 9917409 B2 20180313

DOCDB simple family (application)
EP 12195299 A 20121203; CN 201310597272 A 20131122; RS P20200865 A 20121203; US 201314071730 A 20131105; US 201615180149 A 20160613