

Title (en)

METHOD FOR PRODUCING AN ELECTRICAL CONNECTION ARRANGEMENT, AND ELECTRICAL CONNECTION ARRANGEMENT

Title (de)

VERFAHREN ZUM HERSTELLEN EINER ELEKTRISCHEN ANSCHLUSSANORDNUNG UND ELEKTRISCHE ANSCHLUSSANORDNUNG

Title (fr)

PROCÉDÉ DE FABRICATION D'UN AGENCEMENT DE CONNEXION ÉLECTRIQUE ET AGENCEMENT DE CONNEXION ÉLECTRIQUE

Publication

EP 4066322 A1 20221005 (DE)

Application

EP 20804565 A 20201117

Priority

- BE 201905829 A 20191125
- EP 2020082338 W 20201117

Abstract (en)

[origin: WO2021104928A1] The invention relates to a method for producing an electrical connection arrangement, having the following method steps: providing an electrical connection device (120), such as a terminal block (120) or the like, the electrical connection device having a main body (121) with a recess (122) for accommodating a marking label (130); providing a marking label (130); inserting the marking label (130) into the recess (122); establishing a integrally bonded and/or form-fitting connection between the marking label (130) and the main body (121) by ultrasonic welding.

IPC 8 full level

H01R 9/26 (2006.01); **H01R 43/00** (2006.01)

CPC (source: EP US)

H01R 9/2683 (2013.01 - EP); **H01R 43/00** (2013.01 - EP); **H01R 43/0207** (2013.01 - US); **H01R 43/16** (2013.01 - 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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2021104928 A1 20210603; BE 1027784 A1 20210616; BE 1027784 B1 20210623; CA 3162591 A1 20210603; CN 114731001 A 20220708; EP 4066322 A1 20221005; JP 2023503337 A 20230127; JP 7440631 B2 20240228; US 2022399690 A1 20221215

DOCDB simple family (application)

EP 2020082338 W 20201117; BE 201905829 A 20191125; CA 3162591 A 20201117; CN 202080081400 A 20201117; EP 20804565 A 20201117; JP 2022530273 A 20201117; US 202017778445 A 20201117