

Title (en)

MECHANICAL PROCESSING OF ELECTRICAL LINES WITH JOINING AID

Title (de)

MASCHINELLES VERARBEITEN VON ELEKTRISCHEN LEITUNGEN MIT FÜGEHILFE

Title (fr)

TRAITEMENT MÉCANIQUE DES CÂBLES ÉLECTRIQUES À L'AIDE DE JOINTURE

Publication

**EP 3886273 B1 20231122 (DE)**

Application

**EP 21164201 A 20210323**

Priority

DE 102020108153 A 20200325

Abstract (en)

[origin: CN113451858A] A method for machining at least one electrical conductor (200) is provided. The method comprises the following steps: introducing a first end of the electrical conductor (200) from a first side of the docking aid (300) into the docking aid (300), and transporting the first end of the electrical conductor (200) from a second side of the docking aid (300), which is different from the first side, into a contact housing (400). The electrical conductor (200) is held by the docking aid (300) and/or the contact housing (400).

IPC 8 full level

**H01R 43/20** (2006.01); **H01R 43/28** (2006.01); **H01R 13/6463** (2011.01)

CPC (source: CN EP)

**H01R 43/00** (2013.01 - CN); **H01R 43/20** (2013.01 - EP); **H01R 43/28** (2013.01 - EP); **H01R 13/6463** (2013.01 - EP)

Citation (examination)

- JP 2019129048 A 20190801 - YAZAKI CORP
- US 5774983 A 19980707 - MAEJIMA TAKAMICHI [JP]

Cited by

EP4290712A1

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 3886273 A1 20210929; EP 3886273 B1 20231122; CN 113451858 A 20210928; DE 102020108153 A1 20210930;**  
DE 102020108153 B4 20220317

DOCDB simple family (application)

**EP 21164201 A 20210323; CN 202110308962 A 20210323; DE 102020108153 A 20200325**