

Title (en)
DEVICE AND METHOD FOR GRIPPING, HOLDING AND HANDLING AT LEAST ONE CIRCULAR ARRANGEMENT OF CONDUCTOR PIECES

Title (de)
VORRICHTUNG UND VERFAHREN ZUM GREIFEN, HALTEN UND HANDHABEN MINDESTENS EINER KREISFÖRMIGEN ANORDNUNG VON LEITERSTÜCKEN

Title (fr)
DISPOSITIF ET PROCÉDÉ DE PRÉHENSION, DE MAINTIEN ET DE MANIPULATION D'AU MOINS UN AGENCEMENT CIRCULAIRE DE PIÈCES CONDUCTRICES

Publication
EP 4256681 A1 20231011 (DE)

Application
EP 22818822 A 20221122

Priority

- DE 102021134009 A 20211221
- EP 2022082764 W 20221122

Abstract (en)
[origin: WO2023117257A1] The invention relates to a device (10) for gripping, holding and handling at least one circular arrangement (12) of conductor pieces (14), and to a method for gripping, holding and handling at least one circular arrangement (12) of conductor pieces (14).

IPC 8 full level
H02K 15/06 (2006.01); **H02K 15/04** (2006.01)

CPC (source: EP)
H02K 15/064 (2013.01); **H02K 15/0421** (2013.01); **H02K 15/067** (2013.01); **H02K 2213/09** (2013.01)

Citation (examination)

- US 5235738 A 19930817 - EMINGER ROBERT J [US]
- US 2937408 A 19600524 - LIMPEL EUGENE J
- US 2969928 A 19610131 - LARSH EVERETT P
- See also references of WO 2023117257A1

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
DE 102021134009 A1 20230622; EP 4256681 A1 20231011; WO 2023117257 A1 20230629

DOCDB simple family (application)
DE 102021134009 A 20211221; EP 2022082764 W 20221122; EP 22818822 A 20221122