

Title (en)
DEVICE AND METHOD FOR AUTOMATICALLY ASSEMBLING A CABLE PAIR

Title (de)
VORRICHTUNG SOWIE VERFAHREN ZUM AUTOMATISCHEN KONFEKTIONIEREN EINES LEITUNGSPAARES

Title (fr)
DISPOSITIF AINSI QUE PROCÉDÉ DE CONFECTION AUTOMATIQUE D'UNE PAIRE DE LIGNES

Publication
EP 3739697 B1 20230621 (DE)

Application
EP 20173527 A 20200507

Priority
DE 102019207253 A 20190517

Abstract (en)
[origin: US2020365297A1] The device and the method are used for the automatic assembly of an in particular twisted pair of wires, wherein the pair of wires has two wire elements each with a contact element arranged at one end of a wire end. The respective contact elements are brought into a predetermined rotary position by gripping the wire pair with a main gripper which has an axis of rotation about which it can rotate, and wherein the wire ends are each gripped by a gripping element. The respective contact element is brought into the predetermined rotary position by rotating the pair of wires by way of the main gripper.

IPC 8 full level
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DE 102019207253 B4 20210610; MA 53298 A 20220511; MX 2020005105 A 20201210; PL 3739697 T3 20231227; US 11817235 B2 20231114;
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