

Title (en)

CRIMP TOOL EXCHANGE DEVICE, CRIMPING PRESS SYSTEM AND METHOD FOR EXCHANGING A FIRST CRIMPING TOOL FIXED IN A PROCESS POSITION IN A CRIMPING PRESS RELATIVE TO A SECOND CRIMPING TOOL

Title (de)

CRIMPWERKZEUG-AUSTAUSCHVORRICHTUNG, CRIMPPRESSENSYSTEM UND VERFAHREN ZUM AUSTAUSCHEN EINES AN EINER PROZESSPOSITION IN EINER CRIMPPRESSE ANGEORDNETEN ERSTEN CRIMPWERKZEUGES GEGEN EIN ZWEITES CRIMPWERKZEUG

Title (fr)

DISPOSITIF DE CHANGEMENT D'OUTIL DE SERTISSAGE ET SYSTÈME DE SERTISSAGE ET PROCÉDÉ DE CHANGEMENT D'UN PREMIER OUTIL DE SERTISSAGE DISPOSÉ DANS UN PROCESSUS DANS UNE PRESSE DE SERTISSAGE CONTRE UN SECOND OUTIL DE SERTISSAGE

Publication

EP 3435498 B1 20200930 (DE)

Application

EP 17182955 A 20170725

Priority

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Abstract (en)

[origin: US2019036288A1] A crimping tool exchange device exchanges a first crimping tool for a second crimping tool, wherein each crimping tool, when at a processing position in a crimping press, produces a crimp connection connecting a conductor end of a cable to a crimp contact. The device includes first and second exchange units retaining the first and second crimping tools respectively. When one of the exchange units is arranged in an exchange position the retained crimping tool can be moved in a first direction between the processing position and the one exchange unit. The first exchange unit is moved linearly from the exchange position in a second direction, and the second exchange unit is moved linearly from the exchange position in a third direction that is different from the second direction, the second direction being at an angle relative to the third direction.

IPC 8 full level

H01R 43/055 (2006.01)

CPC (source: CN EP US)

H01R 43/048 (2013.01 - CN); **H01R 43/055** (2013.01 - EP US); **H01R 43/04** (2013.01 - US); **H01R 43/048** (2013.01 - US); **H01R 43/0488** (2013.01 - US); **H01R 43/052** (2013.01 - US); **Y10T 29/49218** (2015.01 - US); **Y10T 29/49222** (2015.01 - US); **Y10T 29/53213** (2015.01 - US); **Y10T 29/53235** (2015.01 - US)

Cited by

EP4254686A1; DE102022107798A1

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DOCDB simple family (publication)

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