

Title (en)  
CRIMP TOOL EXCHANGE DEVICE AND METHOD FOR EXCHANGING FIRST CRIMPING TOOL FIXED IN A PROCESS POSITION ARRANGED IN A CRIMPING PRESS FOR ANOTHER SECOND CRIMPING TOOL

Title (de)  
CRIMPWERKZEUG-AUSTAUSCHVORRICHTUNG UND VERFAHREN ZUM AUSTAUSCHEN EINES AN EINER PROZESSPOSITION IN EINER CRIMPPRESSE ANGEORDNETEN ERSTEN CRIMPWERKZEUGES GEGEN EIN ANDERES ZWEITES CRIMPWERKZEUG

Title (fr)  
DISPOSITIF DE CHANGEMENT D'OUTIL DE SERTISSAGE ET PROCEDE DE CHANGEMENT D'UN PREMIER OUTIL DE SERTISSAGE DISPOSE DANS UN PROCESSUS DANS UNE PRESSE DE SERTISSAGE CONTRE UN SECOND OUTIL DE SERTISSAGE

Publication  
**EP 3240123 B1 20190626 (DE)**

Application  
**EP 16167205 A 20160427**

Priority  
**EP 16167205 A 20160427**

Abstract (en)  
[origin: US2017317459A1] A crimping tool exchange device for exchanging crimping tools in a process position in a cable crimp contact crimping press has at least two exchange spots that each retain a crimping tool. When the exchange spots are in a first exchange position, a first tool is displaced from the process position to a first exchange spot along a first direction of movement, the exchange spots are linearly moved from the first exchange position into a second exchange position wherein the first tool and a second tool located on a second exchange spot move in a second direction of movement that differs from the first direction of movement, and in the second exchange position the second tool is displaced from the second exchange spot into the process position in a third direction of movement that is opposite to the first direction of movement.

IPC 8 full level  
**H01R 43/055** (2006.01)

CPC (source: CN EP US)  
**H01R 43/048** (2013.01 - CN US); **H01R 43/055** (2013.01 - EP US)

Cited by  
CN112106264A; US11329440B2; US11139627B2; WO2019207343A1; WO2019001742A1; US11451000B2; US11670902B2

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)  
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DOCDB simple family (application)  
**EP 16167205 A 20160427**; CN 201710286098 A 20170426; JP 2017078705 A 20170412; MX 2017005442 A 20170426; RS P20191163 A 20160427; US 201715497273 A 20170426