

Title (en)

Device and method for fixing cable ends to manufacturing units

Title (de)

Einrichtung und Verfahren zur Zubringung von Kabelenden zu Konfektioniereinheiten

Title (fr)

Dispositif et procédé d'amenée d'extrémités de câble vers des unités de confection

Publication

EP 2565992 B1 20151028 (DE)

Application

EP 11179623 A 20110831

Priority

EP 11179623 A 20110831

Abstract (en)

[origin: EP2565992A1] The apparatus (1) has a first holding element for holding a leading wire end of a wire loop, a second holding element for holding a trailing wire end of the loop and a third holding element for holding a loop end of the loop. The loop is stretched between the elements when the loop is held by the apparatus. The third element is movable together with the first and second elements while feeding the wire ends to a processing unit (20). A loop guide (10) is provided with a hanger (75) that receives the loop end to pull the loop out and transfer the loop to the third element. An independent claim is also included for a method for feeding wire ends of a wire loop to a processing unit.

IPC 8 full level

H01R 43/052 (2006.01); **H01R 43/28** (2006.01)

CPC (source: EP US)

H01R 43/052 (2013.01 - EP US); **H01R 43/28** (2013.01 - EP US)

Citation (examination)

EP 2421102 A1 20120222 - KOMAX HOLDING AG [CH]

Cited by

WO2022195324A1; WO2022195325A1; WO2022195395A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2565992 A1 20130306; **EP 2565992 B1 20151028**; CN 102969642 A 20130313; CN 102969642 B 20150708; JP 2013101910 A 20130523; JP 6014403 B2 20161025; US 2013048141 A1 20130228; US 9124058 B2 20150901

DOCDB simple family (application)

EP 11179623 A 20110831; CN 201210277023 A 20120806; JP 2012168339 A 20120730; US 201213596368 A 20120828