

Title (en)

Method and device for manufacturing an electrical harness

Title (de)

Verfahren und Vorrichtung zur Herstellung eines elektrischen Kabelbaumes

Title (fr)

Procédé et dispositif de fabrication de harnais électriques

Publication

**EP 1677318 A3 20120314 (FR)**

Application

**EP 05026701 A 20051207**

Priority

FR 0414096 A 20041230

Abstract (en)

[origin: EP1677318A2] The device has a table, and a connector support tool (100) fitted with two jaws (101, 102) and deformable pads (109) for fastening a connector to the support tool. The table is extended along a longitudinal axis and includes a set of longitudinal grooves. A graduated rule is secured to the table and extends parallel to the longitudinal axis. An abutment serves as reference for measuring length of branches of a harness. An independent claim is also included for a method for manufacturing an electrical harness.

IPC 8 full level

**H01B 13/012** (2006.01)

CPC (source: EP US)

**H01B 13/012** (2013.01 - EP US); **Y10T 29/53217** (2015.01 - EP US); **Y10T 29/53243** (2015.01 - EP US)

Citation (search report)

- [A] EP 0586252 A2 19940309 - SUMITOMO ELECTRIC INDUSTRIES [JP], et al
- [A] US 2768428 A 19561030 - MACGREGOR BASIL N, et al
- [A] DE 3006699 A1 19810827 - SIEMENS AG [DE]
- [A] FR 2731105 A1 19960830 - ALCATEL IKO KABEL AB [SE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1677318 A2 20060705; EP 1677318 A3 20120314; EP 1677318 B1 20130213**; AU 2005248971 A1 20060720; AU 2005248971 B2 20101209; CN 1801405 A 20060712; CN 1801405 B 20101110; FR 2880465 A1 20060707; US 2006148277 A1 20060706; US 7428916 B2 20080930

DOCDB simple family (application)

**EP 05026701 A 20051207**; AU 2005248971 A 20051229; CN 200510133976 A 20051230; FR 0414096 A 20041230; US 30471605 A 20051216