

Title (en)

Device and method for determining the position of a cable mounting on a cable

Title (de)

Einrichtung und Verfahren zur Bestimmung der Lage einer Kabelbestückung an einem Kabel

Title (fr)

Procédé et dispositif destinés à déterminer la position d'un l'équipement de câble sur un câble

Publication

**EP 1912296 B1 20110608 (DE)**

Application

**EP 07117888 A 20071004**

Priority

- EP 06121963 A 20061009
- EP 07117888 A 20071004

Abstract (en)

[origin: EP1912296A1] A fitting module (1-2) has a fitting head (40) that can be moved from starting position into end position and back, that fits stationary wires with wire fittings. A transmitter (101) and receiver (102) are mounted on fitting head. A wire together with wire fitting is measured utilizing a beam (103) transmitted by transmitter and received by receiver, during movement of fitting head from end position into starting position to generate measurement results and fitting faults are detected during an evaluation of measurement results. An independent claim is included for method for measuring electric wires with wire fittings.

IPC 8 full level

**H01R 43/00** (2006.01)

CPC (source: EP)

**H01R 43/005** (2013.01)

Cited by

EP2709217A1; US11482823B2; US9352430B2; US9653865B2; US10348031B2; US9496076B2; US9649737B2; US10427267B2; US10814450B2

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 1912296 A1 20080416; EP 1912296 B1 20110608**

DOCDB simple family (application)

**EP 07117888 A 20071004**