

Title (en)

Device for feeding cable ends to a cable harness assembly apparatus

Title (de)

Einrichtung zur linearen Zubringung von Kabelenden zu Konfektioniereinheiten

Title (fr)

Dispositif de transport d'extrémités de câble pour une unité de confection de câbles

Publication

EP 1073163 B1 20030514 (DE)

Application

EP 00115707 A 20000721

Priority

- EP 00115707 A 20000721
- EP 99810672 A 19990726

Abstract (en)

[origin: EP1073163A1] The cable finishing machine has cables of different sizes and colors (2) fed along a linear track (7) that has height adjustment. The cable ends are received by a unit that forms a loop and the feed length is measured by an encoder (10). A gripper system (13) moves the cable along a transfer track to stages (5) for cutting, stripping insulation and crimping of a fitting.

IPC 1-7

H01R 43/052

IPC 8 full level

H01R 43/052 (2006.01)

CPC (source: EP)

H01R 43/052 (2013.01)

Cited by

CN112864752A; CN106299960A; CN104882766A; CH700897A1; CN102969642A; CN103354317A; EP2565992A1; EP3599681A1; CN112400259A; EP4258494A3; EP2421102A1; US10014644B2; EP3272469A1; WO2020020422A1; EP3312956A1; US10727654B2; EP4297203A1; WO2022195324A1; EP3024099A1; US10459433B2; WO2022195325A1; WO2018189096A1; WO2020020725A1; WO2022195395A1; EP3155700B1; EP3827479B1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 1073163 A1 20010131; EP 1073163 B1 20030514

DOCDB simple family (application)

EP 00115707 A 20000721