Title (en)

METHOD AND APPARATUS FOR APPLYING TERMINALS TO ELECTRICAL CABLES

Publication

EP 0134965 B1 19860903 (DE)

Application

EP 84107764 A 19840704

Priority

DE 3325719 A 19830716

Abstract (en)

[origin: US4631822A] The invention relates to a process for the production of cables fitted with electrical connectors, in which several cables are drawn off, preferably simultaneously, from different cable storers, thereupon the cables are cut to length, at least one cable end being stripped and fitted with a connector, in which system from a cable storer in each case several cable strands of at least two different cable types are drawn off, the cable strands of each cable type being conducted into a separate transport plane or into a separate transport path of one plane, at which time the cable strands of like or unlike type are selected and conducted into a drawn-off plane, from which they are gripped and conveyed onward for cutting to length. The invention relates, further, to a device for the execution of the process including a cable storer (1) that stores different cable types, and with a cable feed changer (9) which is arranged after the cable storer (1) in transport direction of the cable strands, the cable feed changer (9) being fitted with guide elements which guide the cable strands preprogrammably into the drawn-off plane at predetermined locations at the outlet (10) of the cable feed changer (9).

IPC 1-7

H01R 43/00

IPC 8 full level

H01B 13/00 (2006.01); **H01R 43/28** (2006.01)

CPC (source: EP US)

H01R 43/28 (2013.01 - EP US); Y10T 29/49181 (2015.01 - EP US); Y10T 29/49185 (2015.01 - EP US); Y10T 29/514 (2015.01 - EP US); Y10T 29/5142 (2015.01 - EP US)

Cited by

EP0137631A3; DE19756980C1

Designated contracting state (EPC)

CH FR GB IT LI NL SE

DOCDB simple family (publication)

DE 3325719 A1 19850131; EP 0134965 A1 19850327; EP 0134965 B1 19860903; JP S6047307 A 19850314; US 4631822 A 19861230

DOCDB simple family (application)

DE 3325719 A 19830716; EP 84107764 A 19840704; JP 14849584 A 19840716; US 63080884 A 19840713