

Title (en)  
TRANSPORT DEVICE FOR AN ELECTRIC CABLE

Publication  
**EP 0272395 B1 19920520 (DE)**

Application  
**EP 87114855 A 19871012**

Priority  
• CH 368387 A 19870923  
• CH 515586 A 19861223

Abstract (en)  
[origin: US4858311A] A device for the transporting of cable sections is provided where cables (19), with a length of up to about 10 meters, are transported step by step from processing station to processing station along a cable-processing line with a processing station disposed on the two sides of the cable-processing line. A cable (19), gripped on one side by a stationary gripper (15), is discharged with a cable feed device with the aid of an insertable deflector (49) into a receiver provision (11) for forming a cable bundle (20). The receiver device (11), with the cable bundle (20) on the one hand, and the two cable ends (21, 22) gripped by a gripper (18) on the other hand, are moving in a forward direction independent of each other cyclically in like fashion. The gripper (18) of a rotatably disposed transfer module (17) can be rotated during a transfer cycle by 180 degrees such that the two cable ends (21, 22) as desired can be directed toward one or toward a second side of the processing line. Instead of the conventionally required pair-wise provided processing stations for the processing of the two cable ends (21, 22), only one such station is sufficient, which is disposed either on one and/or on the second side of the processing line. The finished processed cable is discharged or pulled out of the transport container (1) at the end of the processing line.

IPC 1-7  
**H01R 43/28**

IPC 8 full level  
**B65H 75/36** (2006.01); **H01B 13/00** (2006.01); **H01B 13/012** (2006.01); **H01R 43/00** (2006.01); **H01R 43/28** (2006.01)

CPC (source: EP US)  
**H01R 43/28** (2013.01 - EP US); **Y10T 29/49174** (2015.01 - EP US); **Y10T 29/49192** (2015.01 - EP US); **Y10T 29/49194** (2015.01 - EP US); **Y10T 29/515** (2015.01 - EP US); **Y10T 29/532** (2015.01 - EP US); **Y10T 29/53213** (2015.01 - EP US)

Cited by  
DE102004061047B3; EP0440955A1; EP0584495A1; EP0483462A1; US5188213A; DE10101621A1; DE10101621C2; EP0348615A1

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