

Title (en)  
Flat ribbon cable manufacturing

Title (de)  
Herstellung von Flachbandkabeln

Title (fr)  
Fabrication de câbles-ruban plat

Publication  
**EP 1357561 A1 20031029 (DE)**

Application  
**EP 02450103 A 20020426**

Priority  
EP 02450103 A 20020426

Abstract (en)  
The method involves transporting the cable (1) with drive rollers that are driven at different tangential surface speeds. The cable passes from drive rollers (4'-6'') with a lower tangential surface speed to drive rollers with a higher tangential surface speed. The drive torque of at least one roller is lower than the frictional force between the surface of the roller and cable multiplied by the roller radius. AN Independent claim is also included for the following: an arrangement for implementing the inventive method.

Abstract (de)  
Die Erfindung betrifft ein Verfahren zum Transport eines Flachleiterkabels (1) zu, zwischen und von Bearbeitungsstationen (2,3) mittels Antriebsrollen (4',4'',5',5'',6',6''). Die Erfindung ist dadurch gekennzeichnet, dass die Antriebsrollen (4',4'',5',5'',6',6'') mit unterschiedlicher tangentialer Oberflächengeschwindigkeit angetrieben werden. Die Erfindung betrifft auch eine Vorrichtung zur Durchführung eines solchen Verfahrens. <IMAGE>

IPC 1-7  
**H01B 13/00**; **H01B 7/08**

IPC 8 full level  
**H01B 7/08** (2006.01); **H01B 13/00** (2006.01)

CPC (source: EP US)  
**H01B 7/08** (2013.01 - EP US); **H01B 13/0003** (2013.01 - EP US)

Citation (search report)  
[A] PATENT ABSTRACTS OF JAPAN vol. 015, no. 510 (E - 1149) 25 December 1991 (1991-12-25)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1357561 A1 20031029**; JP 2003317556 A 20031107; US 2004026473 A1 20040212

DOCDB simple family (application)  
**EP 02450103 A 20020426**; JP 2003119838 A 20030424; US 42568803 A 20030428