

Title (en)  
FORMING CABLE CORE UNITS

Publication  
**EP 0147070 B1 19890125 (EN)**

Application  
**EP 84308215 A 19841127**

Priority  
CA 444295 A 19831223

Abstract (en)  
[origin: EP0147070A2] Making a cable core unit in which pairs (32) of twisted conductors (30) are formed upon individual twisting machines (10), the twisted conductor pairs then fed 'in-line' to a core forming device (13) by passing the pairs through a tension reducing means (60, 62, 64, 66) which reduces tension in each pair while allowing the lengths of the pairs to be different from pair-to-pair as they move into the core forming device. Built-in tensions and twisted core units are thus avoided. Also provided is a tension equalizing device (34) which averages out the tensions between conductor pairs.

IPC 1-7  
**H01B 13/02**

IPC 8 full level  
**D07B 3/00** (2006.01); **H01B 13/02** (2006.01); **H01B 13/04** (2006.01)

CPC (source: EP)  
**H01B 13/0228** (2013.01)

Cited by  
CN1053059C; WO9320566A1; WO2014207215A2; US10242656B2

Designated contracting state (EPC)  
CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0147070 A2 19850703; EP 0147070 A3 19860806; EP 0147070 B1 19890125**; CA 1217395 A 19870203; DE 3476489 D1 19890302; ES 538954 A0 19860416; ES 8606724 A1 19860416; FI 79417 B 19890831; FI 79417 C 19891211; FI 845026 A0 19841219; FI 845026 L 19850624; JP H0381249 B2 19911227; JP S617511 A 19860114

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