Title (en)

Process and device for the continuous production of a corrugated coaxial cable

Title (de)

Verfahren und Vorrichtung zur kontinuierlichen Herstellung eines gewellten Koaxialkabels

Title (fr)

Procédé de fabrication en continu d'un cable coaxial annelé et dispositif idoine

Publication

EP 1324354 A1 20030702 (FR)

Application

EP 02293118 A 20021217

Priority

FR 0116458 A 20011219

Abstract (en)

Continuous fabrication of a coaxial cable involves imparting corrugations to a conductor of the cable in a corrugator which is caused to operate at constant speed. <??>An Independent claim is also included for an apparatus for continuously fabricating a coaxial cable, which comprises a corrugator for imparting corrugations to a conductor of the cable, at least one drive station for driving a portion of the cable, and control mechanisms arranged to control a drive station speed as a function of a corrugator speed.

Abstract (fr)

L'invention concerne un procédé de fabrication en continu d'un câble coaxial dans lequel on forme des anneaux sur un conducteur (8) du câble dans un anneleur (20). On fait fonctionner l'anneleur à vitesse constante. <IMAGE>

IPC 1-7

H01B 13/00

IPC 8 full level

H01B 13/00 (2006.01)

CPC (source: EP US)

H01B 13/0009 (2013.01 - EP US); Y10T 29/49117 (2015.01 - EP US); Y10T 29/49123 (2015.01 - EP US)

Citation (search report)

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- [A] US 3572074 A 19710323 - HOLDUP HENRY WILLIAM, et al
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DOCDB simple family (publication)

EP 1324354 A1 20030702; **EP 1324354 B1 20080903**; AT E407435 T1 20080915; DE 60228672 D1 20081016; FR 2833746 A1 20030620; FR 2833746 B1 20040220; US 2003111768 A1 20030619; US 7266886 B2 20070911

DOCDB simple family (application)

EP 02293118 A 20021217; AT 02293118 T 20021217; DE 60228672 T 20021217; FR 0116458 A 20011219; US 32316202 A 20021218