

Title (en)

Method and apparatus for the mechanical production of a cable coil

Title (de)

Verfahren und Vorrichtung zur maschinellen Herstellung von spulenlosen Kabelwickeln

Title (fr)

Procédé et dispositif pour la fabrication mécanique d'un enroulement de câble sans support

Publication

EP 1452474 B1 20061108 (DE)

Application

EP 03020987 A 20030917

Priority

DE 10308432 A 20030227

Abstract (en)

[origin: EP1452474A1] The method involves pulling out defined lengths (7) of cable from a cable roll (1), winding these into coils (3) and fixing (12) them as coils. The free leading cable end is taken up by a gripper (11) and the winding device winds a cable run of a defined length while the leading cable end is held by the gripper. An independent claim is also included for an arrangement for machine manufacture of coil-less cable windings.

IPC 8 full level

B65B 27/06 (2006.01); **B65H 54/56** (2006.01); **B65H 54/62** (2006.01); **G02B 6/44** (2006.01); **H01R 43/28** (2006.01)

CPC (source: EP)

B65H 54/56 (2013.01); **H01R 43/28** (2013.01)

Cited by

DE102015220693A1; EP3020671A1; WO2020212834A1; CN103879584A; CN108573777A; DE102018212462A1; DE102018212462B4; EP1988044A1; DE102015220693B4; EP3747811A1; CN103956636A; CN114144373A; EP3020672A1; DE202007013417U1; WO2009040749A3; US8052079B2; DE112008002501T5; WO2009040749A2; WO2010001342A1; US10023426B2; US11958714B2; WO2015172811A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

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