

Title (en)

METHOD FOR TRANSFERRING A METAL COIL

Title (de)

VERFAHREN ZUM TRANSFER EINES METALLBUNDES

Title (fr)

PROCEDE POUR LE TRANSFERT D'UNE BOBINE METALLIQUE

Publication

**EP 2616196 B1 20141126 (DE)**

Application

**EP 11751588 A 20110829**

Priority

- EP 10176982 A 20100916
- EP 2011064806 W 20110829
- EP 11751588 A 20110829

Abstract (en)

[origin: EP2431107A1] The method involves sectionally supporting a steel tape bundle (4) by carrier rollers (11-15) during transfer on a transfer path and simultaneously unwinding the steel tape bundle. An unwinding recess (32) is formed by changing position of the adjacent carrier rollers, where the recess extends in a direction of the transfer path. Two of the rollers are arranged on a frame part (29) and driven by a drive unit with same speed, where the frame part is hinged to another frame part (30). The bundle is supported by a supporting roller (10) in an unwinding position.

IPC 8 full level

**B21C 47/08** (2006.01); **B21C 47/22** (2006.01); **B21C 47/24** (2006.01)

CPC (source: EP US)

**B21C 47/08** (2013.01 - EP US); **B21C 47/22** (2013.01 - EP US); **B21C 47/24** (2013.01 - EP US)

Cited by

DE102021204375A1; WO2022228791A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2431107 A1 20120321**; CN 103097049 A 20130508; CN 103097049 B 20160302; EP 2616196 A1 20130724; EP 2616196 B1 20141126; EP 2616196 B2 20180808; RU 2013117123 A 20141027; US 2013214078 A1 20130822; US 9108236 B2 20150818; WO 2012034842 A1 20120322

DOCDB simple family (application)

**EP 10176982 A 20100916**; CN 201180044548 A 20110829; EP 11751588 A 20110829; EP 2011064806 W 20110829; RU 2013117123 A 20110829; US 201113821565 A 20110829