

Title (en)

CONVEYING DEVICE, DRYING SYSTEM, AND METHOD FOR CONVEYING WORKPIECES

Title (de)

FÖRDERVORRICHTUNG, TROCKNUNGSANLAGE UND VERFAHREN ZUM FÖRDERN VON WERKSTÜCKEN

Title (fr)

DISPOSITIF DE TRANSPORT, SYSTÈME DE SÉCHAGE ET PROCÉDÉ DE TRANSPORT DE PIÈCES

Publication

EP 3201106 A1 20170809 (DE)

Application

EP 15767141 A 20150921

Priority

- DE 102014219764 A 20140930
- EP 2015071618 W 20150921

Abstract (en)

[origin: WO2016050550A1] Disclosed is a conveying device (100) for conveying workpieces (102), in particularly vehicle bodies (104). In order to create a conveying device (100) which allows workpieces that are to be dried to be conveyed in a simple and reliable manner and to be dried efficiently, the conveying device comprises an inclined conveying device (130) which allows the workpieces to be conveyed along a direction of travel (106) at an inclined orientation running at an angle from an original orientation.

IPC 8 full level

B65G 17/00 (2006.01); **B65G 17/48** (2006.01); **B65G 19/02** (2006.01); **B65G 37/00** (2006.01); **F26B 15/14** (2006.01)

CPC (source: CN EP)

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Citation (examination)

- DE 102007058996 A1 20090618 - CAE CONSULTING & ENGINEERING G [DE]
- ANONYMOUS: "EcoPaint Oven - Modular Drying Systems For Hardening And Protection", 28 August 2013 (2013-08-28), XP055592491, Retrieved from the Internet <URL:https://web.archive.org/web/20130828185758/http://www.durr-paint.com/paint-systems-products/oven/> [retrieved on 20190528]
- See also references of WO 2016050550A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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