

Title (en)

DEVICE AND METHOD FOR PAINTING RIMS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM LACKIEREN VON FELGEN

Title (fr)

SYSTÈME ET PROCÉDÉ DE LAQUAGE DE JANTES

Publication

**EP 2024102 A1 20090218 (DE)**

Application

**EP 08707578 A 20080206**

Priority

- EP 2008000913 W 20080206
- DE 102007010312 A 20070223

Abstract (en)

[origin: US8356574B2] Devices and methods for coating wheel rims for the production of both standard rims and special rims, are provided. An example of a device for coating wheel rims includes a pre-treating station that is followed by a powder priming station followed by a basecoat application station and a final coating station, in particular an acrylate powder station, with the final coating station being coupled to both the power priming station and the pre-treating station by at least one conveyor, respectively. The device permits a proportion of special rims to be introduced in addition to standard rims without any impairment of the spindle-synchronous operation of the device.

IPC 8 full level

**B05B 13/02** (2006.01); **B05B 15/12** (2006.01); **B05B 16/20** (2018.01)

CPC (source: EP US)

**B05B 13/0221** (2013.01 - EP US); **B05B 16/20** (2018.02 - EP US)

Cited by

DE102013003057A1; WO2014127893A1; EP2958680B1

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**US 2010291300 A1 20101118**; **US 8356574 B2 20130122**; AT E448883 T1 20091215; DE 102007010312 A1 20080828; DE 502008000203 D1 20091231; EP 2024102 A1 20090218; EP 2024102 B1 20091118; WO 2008101599 A1 20080828

DOCDB simple family (application)

**US 52827509 A 20090821**; AT 08707578 T 20080206; DE 102007010312 A 20070223; DE 502008000203 T 20080206; EP 08707578 A 20080206; EP 2008000913 W 20080206