

Title (en)

COATING EDGES USING A ROBOT

Title (de)

KANTENBESCHICHTUNG MIT EINEM ROBOTER

Title (fr)

REVÊTEMENT D'ARÊTE AU MOYEN D'UN ROBOT

Publication

**EP 3294466 B1 20200902 (DE)**

Application

**EP 16723056 A 20160506**

Priority

- DE 102015005772 A 20150508
- EP 2016060209 W 20160506

Abstract (en)

[origin: WO2016180731A1] Disclosed is an apparatus for at least partially, preferably entirely coating the peripheral edge of a workpiece, comprising a feeding device that has a coating head; a coating application means that applies the coating to the peripheral edge as well as an air flow are provided on/in the coating head, said air flow removing excess coating from the edge; the workpiece and the coating head are moved relative to one another. The invention further relates to a method for coating the peripheral edge of a workpiece with the aid of a coating head.

IPC 8 full level

**B05C 5/02** (2006.01); **B05C 11/06** (2006.01)

CPC (source: EP US)

**B05C 5/0204** (2013.01 - EP US); **B05C 5/0216** (2013.01 - EP US); **B05C 11/06** (2013.01 - EP US); **B05D 1/26** (2013.01 - US)

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)

**WO 2016180731 A1 20161117**; CA 2985253 A1 20161117; EP 3294466 A1 20180321; EP 3294466 B1 20200902; RU 2017142805 A 20190610; US 11440046 B2 20220913; US 2019126313 A1 20190502

DOCDB simple family (application)

**EP 2016060209 W 20160506**; CA 2985253 A 20160506; EP 16723056 A 20160506; RU 2017142805 A 20160506; US 201615571388 A 20160506