

Title (en)

Method and device for coating workpieces

Title (de)

Vorrichtung und Verfahren zum Beschichten von Werkstücken

Title (fr)

Dispositif et procédé destinés au revêtement de pièces à usiner

Publication

EP 1935657 B1 20130213 (DE)

Application

EP 06026431 A 20061220

Priority

EP 06026431 A 20061220

Abstract (en)

[origin: EP1935657A1] A conveying unit (20) causes relative movement between the application means and a workpiece (2). An application unit (10) comprises at least one micro-nozzle (12) for applying a curable mass e.g. varnish, and a pressurized storage for storing the curable mass. An independent claim is included for a workpiece coating process.

IPC 8 full level

B05B 13/00 (2006.01); **B41J 3/407** (2006.01); **B41J 11/00** (2006.01)

CPC (source: EP US)

B05B 13/00 (2013.01 - EP US); **B27D 5/006** (2013.01 - EP); **B41J 3/407** (2013.01 - EP US); **B41J 11/0015** (2013.01 - EP US);
B41J 11/00214 (2021.01 - EP US); **B41J 11/00216** (2021.01 - EP US); **B05C 9/14** (2013.01 - EP US)

Cited by

EP2301762A1; WO2017055439A1; DE102021113681A1; WO2022248393A1; WO2013024145A1; WO2021110952A1

Designated contracting state (EPC)

DE ES FR IT PL

DOCDB simple family (publication)

EP 1935657 A1 20080625; EP 1935657 B1 20130213; CN 101204690 A 20080625; ES 2402367 T3 20130503; US 2008152819 A1 20080626

DOCDB simple family (application)

EP 06026431 A 20061220; CN 200710160011 A 20071220; ES 06026431 T 20061220; US 96012107 A 20071219