

Title (en)

POWDER DISCHARGE DEVICE WITH A POWDER THIN FLOW PUMP

Title (de)

PULVERABGABEVORRICHTUNG MIT EINER PULVERDÜNNSTROMPUMPE

Title (fr)

DISPOSITIF DE DISTRIBUTION DE POUDRE ÉQUIPÉ D'UNE POMPE À FLUX CLAIR DE REFOULEMENT DE POUDRE

Publication

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Application

EP 19829526 A 20191218

Priority

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- DE 102019101930 A 20190125
- EP 2019086031 W 20191218

Abstract (en)

[origin: WO2020136058A1] The invention relates to a powder discharge device (50) with a powder thin flow pump (51) for delivering powder, particularly coating powder, from a powder reservoir to a powder spray device, with a control device (52) being integrated in the powder discharge device (50), which control device is designed to adjust at least one parameter, which is characterizing in relation to a spray coating process performed with the powder spray device and/or in relation to a powder delivery performed with the powder thin flow pump (51), the control device (52) forming a structural unit with the powder thin flow pump (51).

IPC 8 full level

B05B 7/14 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2020136058A1

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