

Title (en)

PAINT-SUPPLY SYSTEM FOR A COATING INSTALLATION, AND ASSOCIATED OPERATING METHOD

Title (de)

FARBVERSORGUNGSSYSTEM FÜR EINE BESCHICHTUNGSANLAGE UND ZUGEHÖRIGES BETRIEBSVERFAHREN

Title (fr)

SYSTÈME D'ALIMENTATION EN PEINTURE POUR UNE INSTALLATION DE REVÊTEMENT ET PROCÉDÉ DE FONCTIONNEMENT ASSOCIÉ

Publication

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Application

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Priority

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- EP 2020081577 W 20201110

Abstract (en)

[origin: WO2021094283A1] The invention relates to a paint-supply system for a coating installation (for example a painting installation) with a ring line (4) for the circulation of a coating agent (2), a ring-line removal point (10) in the ring line (4) for the removal of the coating agent (2) from the ring line (4), a consumer (8) and a branch line (9), which leads from the ring-line removal point (10) to the consumer (8). The invention provides a device (3, 5, 13) for moving the coating agent (2) alternately forwards and back in the branch line (9), in order to avoid sedimentation of the coating agent (2) in the branch line (9).

IPC 8 full level

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