

Title (en)

CURTAIN APPLICATION UNIT AND METHOD FOR APPLYING AN APPLICATION MEDIUM

Title (de)

VORHANG-AUFTRAGSWERK UND VERFAHREN ZUM AUFTRAGEN EINES AUFTRAGSMEDIUMS

Title (fr)

MÉCANISME D'APPLICATION À NAPPE ET PROCÉDÉ D'APPLICATION D'UNE SUBSTANCE À APPLIQUER

Publication

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Application

EP 18700287 A 20180111

Priority

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Abstract (en)

[origin: WO2018137932A1] The invention relates to a curtain application unit for applying a liquid or pasty application medium to at least one surface of a moving material web, in particular a fibrous web, wherein the curtain application unit comprises an application nozzle, in particular a slotted nozzle, which is suitable for discharging a one-layer or multi-layer curtain under the influence of gravity and optionally under the influence of further forces on the surface of the material web, and a stripping device, which is suitable for keeping air dragged along with the material web away from the curtain. In addition, at least one further blocking device is provided, which is suitable for keeping air movements of the ambient air away from the curtain.

IPC 8 full level

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