

Title (en)

LIQUID APPLICATION SYSTEM AND PROCESS

Title (de)

FLÜSSIGKEITSAUFRAGSANLAGE UND VERFAHREN ZUM AUFTRAGE VON FLÜSSIGKEIT.

Title (fr)

INSTALLATION ET PROCÉDÉ D'APPLICATION DE LIQUIDE

Publication

**EP 2981400 B1 20170607 (DE)**

Application

**EP 14717710 A 20140404**

Priority

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- EP 2014056792 W 20140404

Abstract (en)

[origin: CA2908778A1] The invention relates to a liquid application system (1) for applying liquid to a material cake (100) transported on a conveyor device (3) having a liquid application device (7), wherein the conveyor device (3) has a porous section (9) on which the material cake (100) lies or which the material cake (100) contacts and which is permeable for a liquid to be applied, wherein the liquid application device (7) has an application device (11) via which the liquid to be applied can be applied to the side of the porous section (9) of the conveyor device (3) facing away from the material cake (100), and wherein the liquid application device (7) has an over-pressure chamber (13) having a first over-pressure relative to the environment by which the porous section (9) of the conveyor device (3) passes, wherein the applied liquid can be transported via the first over-pressure through the porous section (9) of the conveyor device (3) or held via the first over-pressure to the porous section (9).

IPC 8 full level

**B27N 3/18** (2006.01)

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