

Title (en)

PLANT AND METHOD FOR APPLYING GLUE TO A FIBROUS MATERIAL

Title (de)

ANLAGE UND VERFAHREN ZUR AUFBRINGUNG VON LEIM AUF EINEN FASERSTOFF

Title (fr)

INSTALLATION ET PROCÉDÉ D'APPLICATION DE COLLE SUR UNE MATIÈRE FIBREUSE

Publication

**EP 4038233 B1 20230830 (DE)**

Application

**EP 20754172 A 20200702**

Priority

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Abstract (en)

[origin: WO2021063555A1] The invention relates to a method and to a plant for applying glue to a fibrous material in a fibrous material/steam mixture which is conducted via a blow line (1) from a refiner (2) to a glue application device (3) and further to a dryer (4). It is characterized in that the fibrous material/steam mixture is fed to the glue application device (3) in a circumferential direction, as a result of which the fibrous material/steam mixture forms a swirling flow in the glue application device (3). This allows an efficient distribution of the glue with minimum contamination of the inner wall and minimum energy loss.

IPC 8 full level

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