

Title (en)

METHOD FOR PRODUCING A FIBROUS MATERIAL

Title (de)

VERFAHREN ZUR HERSTELLUNG VON FASERSTOFF

Title (fr)

PROCÉDÉ DE PRODUCTION D'UNE MATIÈRE FIBREUSE

Publication

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Application

EP 17724804 A 20170518

Priority

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Abstract (en)

[origin: WO2017215877A1] The invention relates to a method for producing a fibrous material from lignocellulose from wood, preferably in the form of wood chips. The lignocellulose material is impregnated with a mixture of sodium sulfite and sodium bisulfite and subsequently undergoes a comminution process in a refiner. The invention is characterized primarily in that additionally chemicals from a mixture of sodium sulfite and sodium bisulfite are directly introduced into the refiner. Thus, optimal conditions can be set for both additive flows of chemicals such that the process can be operated in an energetically advantageous manner and corrosion and scale formation in the refiner and subsequent aggregates can be prevented as much as possible.

IPC 8 full level

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