

Title (en)

A METHOD FOR MANUFACTURING MECHANICAL PULP

Title (de)

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Title (fr)

PROCÉDÉ DE FABRICATION D'UNE PULPE MÉCANIQUE

Publication

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Application

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Abstract (en)

[origin: WO2008081078A1] The present invention relates to a method for manufacturing mechanical pulp, the method comprising -introducing raw material of the mechanical pulp, -refining the raw material in a first refining stage in order to form the mechanical pulp, -adjusting the pH of the mechanical pulp between 9 and 11 in a process step in which a first process delay is arranged, the first process delay being at least 0.5 hours, - sorting the mechanical pulp into a first accepted stock (A1) and a first rejected stock (R1), -ozonizing the first rejected stock (R1) whose pH at the start of the ozonation process is between 9 and 11, -refining the ozonated first rejected stock (R1) in a second refining stage so that at least a part of it will belong to a second accepted stock, and -combining the accepted stocks. The present invention also relates to the use of the mechanical pulp.

IPC 8 full level

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- See references of WO 2008081078A1

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