

Title (en)

METHOD FOR CHLORINE-FREE BLEACHING OF PULP WITH ACETIC ACID AS ACIDIFYING AGENT.

Title (de)

VERFAHREN ZUR CHLORFREIEM BLEICHEN VON ZELLSTOFF MIT ESSIGSÄURE ALS ANSÄUERUNGSMITTEL.

Title (fr)

PROCEDE DE BLANCHIMENT SANS CHLORE DE PATE A PAPIER, DE L'ACIDE ACETIQUE ETANT UTILISE COMME AGENT ACIDIFIANT.

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9417239A1] A method of bleaching pulp of cellulosic fibre material without the use of chlorine when manufacturing chemical pulp is described, wherein the pulp entering is fed continuously in a bleaching line and is treated with a sequestering agent in the presence of an acid in order to adjust the pH to a value below 7 and is thereafter bleached in a sequence of several stages consisting of peroxide, at least one organic peracid and peroxide. According to the invention it is suggested that in the treatment with the sequestering agent the pulp is acidified with acetic acid.

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