

Title (en)
APPARATUS AND METHOD FOR CONTROLLING THE CONSISTENCY OF A FLOW OF STOCK SOLUTION IN A PAPERMAKING MACHINE

Title (de)
VORRICHTUNG UND VERFAHREN ZUR REGELUNG DER KONSISTENZ EINES STOFFSUSPENSIONSTROMS IN EINER PAPIERMASCHINE

Title (fr)
APPAREIL ET PROCEDE POUR CONTROLER LA REGULARITE D'UN FLUX D'UNE SOLUTION MERE DANS UNE MACHINE DE FABRICATION DE PAPIER

Publication
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Application
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Abstract (en)
[origin: WO2006082600A1] An apparatus for controlling the consistency of a flow of stock solution in a papermaking machine comprises a generator (10) of ultrasonic waves (12-14) and an ultrasound absorber (24) arranged in such a way that the flow of the stock solution flows for deviating the fiber particles (18-20) suspended within the stock solution are deviated from the flow direction for the control of the cross machine direction stock solution consistency profile.

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