

Title (en)
DEVICE AND METHOD RELATING TO FIBRE MOULDING

Title (de)
VORRICHTUNG UND VERFAHREN ZUM PAPIERFASERGUSS

Title (fr)
DISPOSITIF ET PROCÉDÉ POUR LE MOULAGE DE FIBRES

Publication
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Application
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Abstract (en)
[origin: WO2007106026A1] The invention relates to a method for the production of three dimensional fibre based molded board products, the products produced in a production facility comprising a stock preparation section (1) comprising a pulper (19) for preparing a pulp slurry, the pulper (19) connected to a forming section (3), the forming section (3) comprising a forming tank (16) and a forming unit (20), and a white water tank (5) recycling white water from the forming unit (20) to the stock preparation section (1), wherein that ozone gas (31) is mixed-in, in order to render the flocculation more effective through increased aggregation of finer particles, in at least one of the following positions: 1) the white water tank (5) 2) between the white water tank (5) and stock preparation section (1) 3) the stock preparation section (1), 4) the forming tank (16) and 5) between the forming unit (20) and the white water tank (5).

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