

Title (en)
SCREENING OF FIBROUS SUSPENSIONS

Title (de)
SIEBUNG VON FASERSUSPENSIONEN

Title (fr)
TAMISAGE DE SUSPENSIONS FIBREUSES

Publication
EP 1108084 A1 20010620 (EN)

Application
EP 99930090 A 19990609

Priority
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Abstract (en)
[origin: WO0012811A1] A method of separating a fiber fraction by screening from a liquid containing fibers and small particles, where the separation takes place in that the ingoing liquid is allowed to flow along a screen member with screen apertures from an inlet (2) to a first outlet (3) for a first fraction which passes through the screen apertures, and a second outlet (4) for a second fraction, which does not pass through the screen apertures. 50-80 % of the flow of the second fraction is recycled from the second outlet (4) to the inlet (2) for increasing the concentration of network forming fibers in the ingoing liquid.

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