

Title (en)
FIBROUS WEB AND PROCESS FOR THE PREPARATION THEREOF

Title (de)
FASERVLIEN UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)
NAPPE FIBREUSE ET SON PROCÉDÉ DE PRÉPARATION

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Abstract (en)
[origin: WO02090652A1] The invention relates to a fiber web and a method for preparing it. The fiber web comprises a filler-containing base web, which is possibly coated with a pigment-containing coating layer. According to the invention, 5 - 100% of the filler in the base web is made up of cellulose fibrils or lignocellulose fibrils with light-scattering material particles deposited thereon. These coated cellulose fibrils or lignocellulose fibrils constitute at maximum approx. 70% of the weight of the base web. The base web according to the invention contains more than 20% less retention agents than does a web which has the same formation but in which more than 95% of the filler is made up of filler particles known per se .

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