

Title (en)

MULTILAYERED FIBROUS PRODUCT AND A PROCESS FOR THE PRODUCTION THEREOF

Title (de)

MEHRSCHECHTIGES FASERPRODUKT UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

PRODUIT FIBREUX MULTICOUCHE ET SON PROCEDE DE PRODUCTION

Publication

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Application

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Abstract (en)

[origin: WO02092910A1] The multi-layer fibrous product and a process for producing it. According to the present invention the fibre product comprises at least two overlapping fibre layers, whereby the one that forms the top layer of the product contains filler and is lighter than the layer under it and is at least essentially opaque. According to the present invention the filler of the top layer consists at least partially of cellulose or lignocellulose fibrils, on which light scattering material particles have been precipitated. The present invention can be used, for example, to produce white surface liner with a lighter top layer without impairment of the strength of the surface. Thus, the grammage of the layer can be at least about 5% by weight less than a top layer, which has the corresponding opacity and formation, and which has been produced from the same fibre material and mineral pigments.

IPC 8 full level

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