

Title (en)

METHOD FOR PRODUCING A SUPPORT MATERIAL THAT IS COATED WITH A RESIN FILM

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES MIT EINEM HARZFILM BESCHICHTETEN TRÄGERMATERIALS

Title (fr)

PROCEDE DE PRODUCTION D'UN MATERIAU SUPPORT RECOUVERT D'UN FILM DE RESINE

Publication

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Application

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Abstract (en)

[origin: WO03066259A1] The invention relates to a method for producing a preferably board-shaped support material (18), especially a laminated board, HDF board, MDF board and/or chip board, that is coated with a resin film. The inventive method comprises the following steps: producing a foam on the basis of an aqueous resin system with fillers, which is configured with regard to its foam stability in such a way that the foam fixes the fillers, applying a layer (14) of the foam to a preferably porous, further preferred web-shaped substrate material (10), especially paper or a nonwoven, drying the coated substrate material, and pressing the coated substrate material, dried to a residual moisture, onto the support material (18), especially with the substrate material side onto the support material (18).

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