

Title (en)

WOOD SURFACE LAYER FOR A PARQUET AND METHOD FOR MANUFACTURING THE SAME

Title (de)

HOLZOBERFLÄCHENSCHICHT FÜR PARKETT UND VERFAHREN ZU DEREN ERZEUGUNG

Title (fr)

COUCHE DE SURFACE EN BOIS POUR PARQUET ET PROCEDE DE FABRICATION

Publication

EP 0560853 B1 19960417 (EN)

Application

EP 92900447 A 19911205

Priority

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Abstract (en)

[origin: WO9210341A1] The invention relates to a wood surface layer for a parquet and a method for manufacturing the same. A piece of fresh wood is cut in the cross-grain direction into slices or blocks which are carried through a microwave oven. Immediately downstream of the oven, as the slices or blocks are cooling, the surface thereof is coated with a water-soluble polyalcohol which impregnates in wood as a result of the action of a vacuum developing within the wood. The polyalcohol replaces some of the cell-wall water of wood and thus prevents the formation of seasoning cracks and the moisture induced movements in wood.

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