

Title (en)  
Laminate and method of manufacture

Title (de)  
Laminat und Herstellungsverfahren dafür

Title (fr)  
Stratifié et procédé de fabrication

Publication  
**EP 1886838 A2 20080213 (EN)**

Application  
**EP 07108986 A 20070525**

Priority  
US 80316506 P 20060525

Abstract (en)  
A method for the production of a decorative laminate having an abrasion-resistant, scuff and mar- resistant overlay, wherein the method comprises forming an overlay, wherein the method of forming the overlay comprises: impregnating a first side of a substrate with a first thermosetting resin; coating the first side of the substrate with a layer of slurry comprising a second thermosetting resin and a mix of abrasion resistant particles, wherein the mix of abrasion resistant particles comprises at least about 5 percent of elliptical, platelet shaped abrasion resistant particles to form a composite; and curing the composite to form a cured composite.

IPC 8 full level  
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**B44C 5/0476** (2013.01); **D21H 27/26** (2013.01); **D21H 27/28** (2013.01); **D21H 27/30** (2013.01)

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Designated extension state (EPC)  
AL BA HR MK RS

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