

Title (en)
Impregnate and process for the production of the same

Title (de)
Imprägnat und Verfahren zur Herstellung des Imprägnates

Title (fr)
Imprégné et procédé pour sa production

Publication
EP 1634995 B1 20090422 (DE)

Application
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Priority
DE 102004043355 A 20040908

Abstract (en)
[origin: EP1634995A1] An impregnate (1) comprising aminoplastic resin-filled base paper (2), an abrasion-resistant layer (3) of corundum particles (6) and aminoplastic resin (APR), and a covering layer of APR (4), in which cellulose particles (7, 8) are incorporated in layer (3) and in the APR of layer (4). Independent claims are also included for (1) a method (M1) for the production of (1) by adding cellulose particles (7) to the mixture for layer (3) and coating the mixture onto the base paper (2) with a roller applicator (2) a similar method (M2) in which the mixture is applied with a nozzle applicator (3) a similar method (M3) in which cellulose particles (8) are added to the APR for layer (4) and the mixture is applied with a wire applicator .

IPC 8 full level
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Cited by
EP1923211A1; US10246829B2; EP2230095A1; EP2090696A1; CN102245396A; EP2189282A1; RU2712611C2; EP2090695A1; EP2314381A1; WO2016207072A1; WO2008061791A1; WO2007042258A1; US8865267B2; US10406558B2; US10011952B2; WO2010075922A1

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