

Title (en)

Process for manufacture of wear resistant paper useful in forming decorative laminates

Title (de)

Verfahren zur Herstellung eines zur Herstellung von dekorativen Schichtpresstoffen geeigneten, verschleissfesten Papiers

Title (fr)

Procédé de fabrication d'un papier résistant à l'usure utile dans la formation des plaques stratifiées décoratives

Publication

**EP 1191143 A1 20020327 (EN)**

Application

**EP 00203070 A 20000905**

Priority

EP 00203070 A 20000905

Abstract (en)

A continuous process for treating abrasion resistant particles with a coupling agent and producing a wear resistant paper for use in forming a decorative laminate which comprises the steps of: forming a web of cellulosic fibers on a papermachine (24), admixing an aqueous dispersion of a stabilized organofunctional coupling agent with the abrasion resistant particles and forming a slurry (20) of particles which have reacted with the coupling agent; and applying the slurry to the web on the papermachine (24). <IMAGE>

IPC 1-7

**D21H 23/24**

IPC 8 full level

**B44C 5/04** (2006.01); **D21H 27/28** (2006.01); **D21H 17/69** (2006.01); **D21H 23/24** (2006.01)

CPC (source: EP)

**B44C 5/0476** (2013.01); **D21H 27/28** (2013.01); **D21H 17/69** (2013.01); **D21H 23/24** (2013.01)

Citation (search report)

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Citation (examination)

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