

Title (en)
CORE PAPER

Title (de)
KERNPAPIER

Title (fr)
PAPIER SUPPORT

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Application
EP 11722752 A 20110505

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Abstract (en)
[origin: WO2011141355A1] The present invention relates to a core paper comprising fiber material for producing a carrier material that can be laminated and that has at least one proportion of a reconstituted fiber material mixture and a wet sealer as a first additive, characterized in that the core paper comprises at least one active substance active on the boundary surface as a second additive for increasing capillarity at a weight proportion of 0.05% to 2% relative to the material. According to the invention, advantages of the core paper are the ability to apply up to 100% of a reconstituted fiber material mixture in production and the property of good capillarity of the core paper, important for the subsequent impregnation process. Good impregnation properties of the core paper according to the invention are the basic prerequisite for obtaining high wet strength.

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Citation (opposition)
Opponent :
• JP 2003072989 A 20030312 - FUJI PHOTO FILM CO LTD
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• WO 2008131793 A1 20081106 - MUNKSJÖE PAPER S A [ES], et al
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