

Title (en)

IMPREGNATED ABRASIVE BASE PAPERS AND ABRASIVE PAPERS PRODUCED THEREFROM

Title (de)

IMPRÄGNIERTE SCHLEIFROHPAPIERE UND DARAUS HERGESTELLTE SCHLEIFPAPIERE

Title (fr)

PAPIERS SUPPORTS D'ABRASIF IMPRÉGNÉS ET PAPIERS ABRASIFS FABRIQUÉS À PARTIR DE CEUX-CI

Publication

EP 2794991 A2 20141029 (DE)

Application

EP 12808683 A 20121212

Priority

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- EP 2012005128 W 20121212

Abstract (en)

[origin: WO2013091798A2] The invention relates to an impregnated abrasive base paper produced from fibres and having a weight per unit area of 110 - 360 g/m², which abrasive base paper is partially sized by means of a synthetic sizing agent. The added quantity of sizing agent amounts to 0.5 % - 3.0 %, relative to the dry fibres, such that the abrasive base paper has a suction height in the longitudinal direction of 2 mm to 70 mm. The abrasive base paper has a tensile stiffness index in the longitudinal direction of 2.0 MNm/kg to 7.0 MNm/kg and a modulus of elasticity in the longitudinal direction of 2000 to 5500 MPa.

IPC 8 full level

D21H 19/36 (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2013091798A2

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