

Title (en)

IMPREGNATED ABRASIVE BACKING AND ABRASIVE ARTICLE MANUFACTURED WITH THE ABRASIVE BACKING

Title (de)

IMPRÄGNIERTE SCHLEIFMITTELTRÄGER UND DARAUS HERGESTELLTER SCHLEIFARTIKEL

Title (fr)

SUPPORT D'ABRASIVE IMPRÉGNÉS ET ARTICLE ABRASIF FABRIQUÉ AVEC LE SUPPORT D'ABRASIVE

Publication

**EP 3140079 A1 20170315 (DE)**

Application

**EP 15722069 A 20150507**

Priority

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- EP 2015000934 W 20150507

Abstract (en)

[origin: WO2015169446A1] The invention relates to an abrasive support comprising a support material composed of at least one wet- or dry-laid nonwoven based on natural and/or synthetic fibers. The support material is impregnated with a thermally curable polymer solution on one side and with an aqueous polymer dispersion on the opposite side. The thermally curable polymer solution penetrates at least 50% and at most 80% of the thickness of the support material, while the aqueous polymer dispersion penetrates at least 25% and at most 50% of the thickness of the support material.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2015169446A1

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