

Title (en)  
MICROFIBER REINFORCEMENT FOR ABRASIVE TOOLS

Title (de)  
MIKROFASERVERSTÄRKUNG FÜR SCHLEIFWERKZEUGE

Title (fr)  
RENFORCEMENT À MICROFIBRES POUR OUTILS ABRASIFS

Publication  
**EP 2747942 A1 20140702 (EN)**

Application  
**EP 12825970 A 20120824**

Priority  
• US 201113216534 A 20110824  
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Abstract (en)  
[origin: US2012100784A1] An abrasive article includes an organic bond material, an abrasive material dispersed in the organic bond material, mineral wool microfibers uniformly dispersed in the organic bond material, the mineral wool microfibers being individual filaments, one or more reinforcement and/or chopped strand fibers dispersed in the organic bond material and one or more active fillers including, for example, a manganese compound. The abrasive article can be used in the abrasive processing of a workpiece.

IPC 8 full level  
**B24D 3/20** (2006.01); **C09C 1/68** (2006.01); **C09K 3/14** (2006.01)

CPC (source: EP US)  
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