

Title (en)
BONDED ABRASIVE ARTICLES AND METHODS

Title (de)
GEKLEBTE SCHLEIFARTIKEL UND VERFAHREN

Title (fr)
ARTICLES ABRASIFS AGGLOMÉRÉS ET PROCÉDÉS

Publication
EP 3052271 A4 20170809 (EN)

Application
EP 14850723 A 20140926

Priority
• US 201361886815 P 20131004
• US 2014057633 W 20140926

Abstract (en)
[origin: WO2015050781A1] A bonded abrasive article having a matrix formed from matrix abrasive particles and a matrix binder; and a grinding layer having erectly-oriented abrasive particles and a grinding layer binder. The grinding layer is disposed on an exterior surface of the bonded abrasive article or is disposed at least partly within the interior of the bonded abrasive article.

IPC 8 full level
B24D 3/02 (2006.01); **B24D 7/02** (2006.01); **B24D 11/00** (2006.01)

CPC (source: EP US)
B24D 3/02 (2013.01 - EP US); **B24D 11/001** (2013.01 - EP US)

Citation (search report)
• [X] WO 2009039381 A1 20090326 - SAINT GOBAIN ABRASIVES INC [US], et al
• [X] WO 2007005452 A1 20070111 - SAINT GOBAIN ABRASIVES INC [US], et al
• [A] US 5453106 A 19950926 - ROBERTS ELLIS E [US]
• See references of WO 2015050781A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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DOCDB simple family (application)
US 2014057633 W 20140926; CN 201480054594 A 20140926; EP 14850723 A 20140926; PL 14850723 T 20140926; US 201415023713 A 20140926