

Title (en)
LIQUID RESIN COMPOSITION FOR ABRASIVE ARTICLES

Title (de)
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Title (fr)
COMPOSITION RESINIQUE LIQUIDE POUR ARTICLES ABRASIFS

Publication
EP 2195383 A2 20100616 (FR)

Application
EP 08842341 A 20081001

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• FR 0706881 A 20071001

Abstract (en)
[origin: WO2009053580A2] The invention relates to a liquid resin composition intended for the production of abrasives, containing at least one novolac resin having a glass transition temperature of less than or equal to 60 °C, at least one diluting reagent and optionally at least one crosslinking agent. The resin composition can be used to produce abrasive articles, such as bonded abrasives and coated abrasives. The invention also relates to abrasive articles including abrasive grains bonded by one such liquid resin composition.

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Citation (search report)
See references of WO 2009053580A2

Citation (examination)
• JP 2001214028 A 20010807 - UBE INDUSTRIES, et al
• WO 2005108454 A1 20051117 - ANGUS CHEMICAL [US], et al
• "ASTM D3418-08 Standard Test Method for Transition Temperatures and Enthalpies of Fusion and Crystallization of Polymers by Differential Scanning Calorimetry", 1 January 2008, ASTM INTERNATIONAL, article "ASTM D3418-08 Standard Test Method for Transition Temperatures and Enthalpies of Fusion and Crystallization of Polymers by Differential Scanning Calorimetry", XP055070965

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DOCDB simple family (publication)
FR 2921666 A1 20090403; **FR 2921666 B1 20121109**; AR 068643 A1 20091125; CL 2008002931 A1 20090904; CN 101883824 A 20101110; CN 101883824 B 20140806; EP 2195383 A2 20100616; TW 200932823 A 20090801; TW I523909 B 20160301; US 2010298505 A1 20101125; US 8523967 B2 20130903; WO 2009053580 A2 20090430; WO 2009053580 A3 20090625

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FR 0706881 A 20071001; AR P080104284 A 20081001; CL 2008002931 A 20081001; CN 200880118590 A 20081001; EP 08842341 A 20081001; FR 2008051778 W 20081001; TW 97137762 A 20081001; US 68128808 A 20081001