

Title (en)
RESORCINOL-BASED MANNICH BASE

Title (de)
MANNICHBASE AUF RESORCIN-BASIS

Title (fr)
BASE DE MANNICH A BASE DE RESORCINE

Publication
EP 1877458 A1 20080116 (DE)

Application
EP 06754919 A 20060428

Priority

- EP 2006061917 W 20060428
- EP 05103574 A 20050429
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Abstract (en)
[origin: EP1717253A1] Mannich base, which is obtained from resorcinol, formaldehyde, triethylenetetramine and/or tetraethylenepentamine. Independent claims are included for: (1) a two-component composition comprising a first component containing at least one amino reactive compound with at least two functional groups that reacts with amine, and a second component containing the mannich base; (2) a hardened composition that is obtained by mixing and hardening the two-component composition; and (3) a composite body exhibiting the hardened composition as layer of adhesive.

IPC 8 full level
C08G 14/06 (2006.01); **C07C 215/34** (2006.01); **C08L 63/00** (2006.01); **C08L 75/00** (2006.01)

CPC (source: EP KR US)
C07C 215/34 (2013.01 - EP KR US); **C08G 14/06** (2013.01 - EP US); **C08G 18/3237** (2013.01 - EP US); **C08G 59/623** (2013.01 - EP US); **C08L 63/00** (2013.01 - KR); **C08L 75/00** (2013.01 - KR); **C09J 163/00** (2013.01 - EP US); **C09J 175/12** (2013.01 - EP US); **C08G 2190/00** (2013.01 - EP US)

Citation (search report)
See references of WO 2006117339A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1717253 A1 20061102; AU 2006243839 A1 20061109; CA 2605523 A1 20061109; CN 101166772 A 20080423; EP 1877458 A1 20080116; JP 2008539207 A 20081113; KR 20080007484 A 20080121; MX 2007012959 A 20071213; RU 2007144210 A 20090610; US 2009118457 A1 20090507; WO 2006117339 A1 20061109

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