

Title (en)

METHOD FOR PRODUCING BISBENZOXAZOLES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON BISBENZOXAZOLEN

Title (fr)

PROCÉDÉ DE PRODUCTION DE BISBENZOXAZOLES

Publication

EP 2079716 A1 20090722 (DE)

Application

EP 07818757 A 20071005

Priority

- EP 2007008681 W 20071005
- DE 102006047618 A 20061009

Abstract (en)

[origin: DE102006047618B3] Preparation of a bisbenzoxazole compound bonded together over a conjugated double bond system comprises reacting at least an o-aminophenol with at least a dicarboxylic acid, whose carboxyl group is bonded over a double bond or conjugated double bond system, to give an ammonium salt; and reacting the ammonium salt with a solvent that exhibiting low dielectric loss, under microwave radiation, in the presence of a dehydrating catalyst.

IPC 8 full level

C07D 263/62 (2006.01)

CPC (source: EP US)

C07D 263/62 (2013.01 - EP US); **C07D 263/64** (2013.01 - EP US); **C07D 413/06** (2013.01 - EP US); **C07D 413/10** (2013.01 - EP US)

Citation (search report)

See references of WO 2008043496A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 102006047618 B3 20071115; AU 2007306667 A1 20080417; BR PI0719843 A2 20140429; CA 2666174 A1 20080417; CN 101516861 A 20090826; CN 101516861 B 20140716; EP 2079716 A1 20090722; JP 2010505894 A 20100225; MX 2009003851 A 20090423; US 2010076040 A1 20100325; US 8067612 B2 20111129; WO 2008043496 A1 20080417

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