

Title (en)

PROCESS FOR PREPARING A POLYAMIDEIMIDE, A POLYAMIDEIMIDE AND COMPOSITION COMPRISING THIS POLYAMIDEIMIDE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES POLYAMIDIMIDS, POLYAMIDIMID UND DIESES POLYAMIDIMID UMFASSENDE ZUSAMMENSETZUNG

Title (fr)

PROCEDE DE PREPARATION D'UN POLYAMIDEIMIDE, POLYAMIDEIMIDE ET COMPOSITION COMPRENANT CE POLYAMIDEIMIDE

Publication

EP 2294113 A2 20110316 (FR)

Application

EP 09765750 A 20090605

Priority

- EP 2009056915 W 20090605
- FR 0803263 A 20080612

Abstract (en)

[origin: WO2009153170A2] The present invention relates to a process for preparing a semi-aromatic polyamideimide, and also to a polyamideimide and to a composition based on a thermoplastic matrix, comprising a polyamideimide. The invention relates more particularly to a process for preparing a polyamideimide by melt polymerization of at least one organic compound having carboxyl groups, of at least one diamine compound and optionally at least one diacid compound.

IPC 8 full level

C08G 73/10 (2006.01); **C08G 73/14** (2006.01); **C08L 77/06** (2006.01); **C08L 79/08** (2006.01)

CPC (source: EP US)

C08G 73/1075 (2013.01 - EP US); **C08G 73/1082** (2013.01 - EP US); **C08G 73/14** (2013.01 - EP US); **C08L 77/06** (2013.01 - EP US); **C08L 79/08** (2013.01 - EP US)

Citation (search report)

See references of WO 2009153170A2

Citation (examination)

JP S58162637 A 19830927 - NITTO ELECTRIC IND CO

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2009153170 A2 20091223; WO 2009153170 A3 20100218; BR PI0909912 A2 20151020; CN 102099398 A 20110615; CN 102099398 B 20131120; EP 2294113 A2 20110316; FR 2932486 A1 20091218; FR 2932486 B1 20121207; KR 101308319 B1 20130917; KR 20110013472 A 20110209; US 2011160407 A1 20110630

DOCDB simple family (application)

EP 2009056915 W 20090605; BR PI0909912 A 20090605; CN 200980128256 A 20090605; EP 09765750 A 20090605; FR 0803263 A 20080612; KR 20107027871 A 20090605; US 99720809 A 20090605