

Title (en)
NOVEL BIOBASED AMINES

Title (de)
NEUE BIOBASIERTE AMINE

Title (fr)
NOUVELLES AMINES BIOSOURCÉES

Publication
EP 3350249 A1 20180725 (DE)

Application
EP 16762806 A 20160907

Priority
• EP 15185503 A 20150916
• EP 2016071108 W 20160907

Abstract (en)
[origin: WO2017045987A1] The present invention relates to a method for producing an amidoamine by reacting a triacid derivative (I) with at least one amine (A), the at least one amine (A) being selected from the group consisting of diethylene triamine and a diamine (II). The molar ratio of the triacid derivative (I) to the at least one amine (A) is in the range of 1 : 2 to 1 : <3. The present invention further relates to the amidoamine as such, and to the use of said amidoamine as a cross-linking agent.

IPC 8 full level
C08G 69/26 (2006.01)

CPC (source: EP US)
C07C 231/02 (2013.01 - EP US); **C07C 237/06** (2013.01 - US); **C08G 69/26** (2013.01 - EP US); **C08G 69/28** (2013.01 - EP US)

Citation (search report)
See references of WO 2017045987A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2017045987 A1 20170323; CN 108026266 A 20180511; EP 3350249 A1 20180725; US 2020231752 A1 20200723

DOCDB simple family (application)
EP 2016071108 W 20160907; CN 201680053511 A 20160907; EP 16762806 A 20160907; US 201615760428 A 20160907