

Title (en)

ACRYLATED POLYAMINOAMIDES (III)

Title (de)

ACRYLIERTE POLYAMINOAMIDE (III)

Title (fr)

POLYAMINOAMIDES ACRYLÉS (III)

Publication

**EP 2201055 A1 20100630 (DE)**

Application

**EP 08802785 A 20081004**

Priority

- EP 2008008404 W 20081004
- US 97988607 P 20071015

Abstract (en)

[origin: US2009099279A1] Radiation-curable acrylated polyaminoamides obtainable by Michael addition of polyaminoamides containing terminal amine groups (A) and polyolester acrylates (B), the molar ratio of the acrylate groups in the polyolester acrylates (B) to the aminohydrogen groups in the polyaminoamides (A) being at least 1:1, characterized in that polyolester acrylates (B) are acrylated addition products of propylene oxide onto trimethylol propane, are suitable as radiation-curable compounds for the production of coatings.

IPC 8 full level

**C08F 283/04** (2006.01); **C09D 11/10** (2006.01); **C09D 151/08** (2006.01)

CPC (source: EP US)

**C08F 283/04** (2013.01 - EP US); **C08F 290/06** (2013.01 - EP US); **C08F 290/061** (2013.01 - EP US); **C09D 11/101** (2013.01 - EP US)

Citation (search report)

See references of WO 2009049780A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**US 2009099279 A1 20090416**; CN 101827875 A 20100908; EP 2201055 A1 20100630; JP 2011500903 A 20110106;  
WO 2009049780 A1 20090423

DOCDB simple family (application)

**US 25212708 A 20081015**; CN 200880111814 A 20081004; EP 08802785 A 20081004; EP 2008008404 W 20081004;  
JP 2010529264 A 20081004