

Title (en)

METHOD FOR PRODUCING MONOETHYLENICALLY UNSATURATED GLYCOSYLAMINES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON MONOETHYLENISCH UNGESÄTTIGTEN GLYKOSYLAMINEN

Title (fr)

PROCÉDÉ DE PRÉPARATION DE GLYCOSYLAMINES À INSATURATION MONOÉTHYLÉNIQUE

Publication

**EP 2419435 A2 20120222 (DE)**

Application

**EP 10715142 A 20100330**

Priority

- EP 2010054211 W 20100330
- EP 09157961 A 20090415
- EP 10715142 A 20100330

Abstract (en)

[origin: WO2010118951A2] The invention relates to a method for producing monoethylenically unsaturated glycosylamines, in which an aldehyde sugar is reacted with a primary aliphatic amine or ammonia in an aqueous medium and with the anhydride of a simple unsaturated carboxylic acid, without intermediate isolation, or aldehyde sugar is reacted directly with allylamine. The invention also relates to a method for producing polymers containing polymerised N-acylated glycosylamine groups, and to novel unsaturated N-maleinylated glycosylamine.

IPC 8 full level

**C07H 5/06** (2006.01); **C07H 13/00** (2006.01); **C07H 15/12** (2006.01)

CPC (source: EP US)

**C07H 5/06** (2013.01 - EP US); **C07H 13/00** (2013.01 - EP US); **C07H 15/12** (2013.01 - EP US)

Citation (search report)

See references of WO 2010118951A2

Citation (examination)

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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 SM TR

DOCDB simple family (publication)

**WO 2010118951 A2 20101021; WO 2010118951 A3 20101209**; CA 2756510 A1 20101021; CN 102395594 A 20120328; EP 2419435 A2 20120222; JP 2012524131 A 20121011; US 2012016114 A1 20120119

DOCDB simple family (application)

**EP 2010054211 W 20100330**; CA 2756510 A 20100330; CN 201080016538 A 20100330; EP 10715142 A 20100330; JP 2012505113 A 20100330; US 201013260042 A 20100330