

Title (en)

PROCESS FOR PREPARING POLY(N-ACYLAMIDES) AND POLY(N-ACYLAMIDES) AS OBTAINED

Title (de)

VERFAHREN ZUR HERSTELLUNG VON POLY(N-ACYLAMIDEN) UND SO GEWONNENE POLY(N-ACYLAMIDE)

Title (fr)

PROCEDE DE PREPARATION DE POLY(N-ACYLAMIDES) ET POLY(N-ACYLAMIDES) TELS QU'OBTENUS

Publication

**EP 2831144 A1 20150204 (FR)**

Application

**EP 13710410 A 20130319**

Priority

- FR 1252790 A 20120328
- EP 2013055667 W 20130319

Abstract (en)

[origin: WO2013143919A1] The present invention relates to a process for preparing a poly(N-acylamide) by reaction between: - at least one compound of the following formula (I): X-R1-Y (I) and - at least one compound of the following formula (II): X'-R2-Y' (II) in which: - R1 and R2 are, independently of one another, chosen from the group consisting of: a linear or branched alkylene group, comprising from 4 to 20 carbon atoms, an arylene group comprising from 5 to 30 carbon atoms, a heteroarylene group comprising from 5 to 30 atoms, a cycloalkylene group comprising from 5 to 30 carbon atoms, an arylalkylene group comprising from 5 to 30 carbon atoms.

IPC 8 full level

**C08G 69/04** (2006.01); **C08G 69/00** (2006.01)

CPC (source: EP US)

**C08G 69/00** (2013.01 - EP US); **C08G 69/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2013143919A1

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)

**FR 2988726 A1 20131004**; BR 112014024218 A2 20170620; BR 112014024218 A8 20170725; CN 104245792 A 20141224; EP 2831144 A1 20150204; JP 2015514078 A 20150518; KR 20150002689 A 20150107; SG 11201405833S A 20141127; US 2015087803 A1 20150326; WO 2013143919 A1 20131003

DOCDB simple family (application)

**FR 1252790 A 20120328**; BR 112014024218 A 20130319; CN 201380017356 A 20130319; EP 13710410 A 20130319; EP 2013055667 W 20130319; JP 2015502208 A 20130319; KR 20147029772 A 20130319; SG 11201405833S A 20130319; US 201314387648 A 20130319