

Title (en)

PARTIALLY CRYSTALLINE GLUCAMIDE COMPOSITIONS AND METHOD FOR PREPARING SAME

Title (de)

TEILKRISTALLINE GLUCAMID-ZUSAMMENSETZUNGEN UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

COMPOSITIONS DE GLUCAMIDE SEMI-CRISTALLINES ET PROCÉDÉ DE PRODUCTION DESDITES COMPOSITIONS

Publication

**EP 3071546 A1 20160928 (DE)**

Application

**EP 14824358 A 20141118**

Priority

- EP 13193711 A 20131120
- EP 2014003081 W 20141118
- EP 14824358 A 20141118

Abstract (en)

[origin: WO2015074750A1] The invention relates to a partially crystalline N-alkyl-N-acylglucamine composition comprising at least two different acylglucamines with acyl groups selected from among saturated or unsaturated C6-C22 acyls, the composition having a partially crystalline structure at room temperature with at least one significant X-ray reflection in each of the 2theta ranges  $\geq 13.5^\circ$  to  $\leq 15.1^\circ$  and  $\geq 15.5^\circ$  to  $\leq 17.4^\circ$ , and the X-ray reflections being obtained by a powder diffraction diffractogram in Bragg-Brentano geometry.

IPC 8 full level

**C07C 231/02** (2006.01); **C07C 235/20** (2006.01); **C11D 1/52** (2006.01)

CPC (source: EP US)

**A61K 8/41** (2013.01 - EP US); **A61K 8/60** (2013.01 - US); **A61Q 1/14** (2013.01 - EP US); **A61Q 5/02** (2013.01 - US);  
**A61Q 19/10** (2013.01 - EP US); **C07H 1/00** (2013.01 - EP US); **C07H 5/06** (2013.01 - EP US); **C11D 1/525** (2013.01 - EP US);  
**C11D 1/662** (2013.01 - US); **C11D 17/0026** (2013.01 - US); **A61K 2800/5922** (2013.01 - US); **C07B 2200/13** (2013.01 - US)

Citation (search report)

See references of WO 2015074750A1

Cited by

EP4361238A1

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)

**EP 2876103 A1 20150527**; EP 3071546 A1 20160928; US 2016272666 A1 20160922; WO 2015074750 A1 20150528

DOCDB simple family (application)

**EP 13193711 A 20131120**; EP 14824358 A 20141118; EP 2014003081 W 20141118; US 201415037172 A 20141118