

Title (en)

COMPOSITION COMPRISING POLYMERS OF NATURAL ORIGIN AND HAVING PROPERTIES FOR THICKENING POLAR MEDIA

Title (de)

ZUSAMMENSETZUNG MIT POLYMEREN NATÜRLICHEN URSPRUNGS UND EIGENSCHAFTEN ZUR VERDICKEUNG POLARER MEDIEN

Title (fr)

COMPOSITION COMPRENANT DES POLYMIÈRES D'ORIGINE NATURELLE ET QUI PRÉSENTENT DES PROPRIÉTÉS ÉPAISSISSANTES DE MILIEUX POLAIRES

Publication

**EP 4274859 A1 20231115 (FR)**

Application

**EP 21843743 A 20211222**

Priority

- FR 2100108 A 20210107
- EP 2021087339 W 20211222

Abstract (en)

[origin: WO2022148659A1] Composition (CA) in the form of a self-reversible water-in-oil-type emulsion comprising, for 100% of its mass, a mass content of greater than or equal to 20% of a polymer (P) consisting of monomeric units derived from glutamic acid (GA), partially or totally sialified, and units derived from at least one crosslinking agent (AR) bearing at least two glycidyl functions.

IPC 8 full level

**C08G 69/10** (2006.01); **A61K 8/06** (2006.01); **C08G 69/08** (2006.01); **C08G 69/40** (2006.01); **C08G 69/48** (2006.01); **C08L 77/04** (2006.01)

CPC (source: EP US)

**A61K 8/064** (2013.01 - EP US); **A61K 8/375** (2013.01 - US); **A61K 8/44** (2013.01 - US); **A61K 8/4973** (2013.01 - US);  
**A61K 8/88** (2013.01 - EP US); **A61Q 19/00** (2013.01 - EP US); **C08G 69/08** (2013.01 - EP); **C08G 69/10** (2013.01 - EP US);  
**C08G 69/40** (2013.01 - EP); **C08G 69/48** (2013.01 - EP); **C08K 5/103** (2013.01 - US); **C08K 5/1515** (2013.01 - US); **C08L 77/04** (2013.01 - EP);  
**A61K 2800/10** (2013.01 - EP); **A61K 2800/48** (2013.01 - EP US); **A61K 2800/805** (2013.01 - US); **A61K 2800/95** (2013.01 - US);  
**C08J 2377/00** (2013.01 - EP)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**FR 3118628 A1 20220708; FR 3118628 B1 20240112;** CN 117255821 A 20231219; EP 4274859 A1 20231115; JP 2024502945 A 20240124;  
US 2024091109 A1 20240321; WO 2022148659 A1 20220714

DOCDB simple family (application)

**FR 2100108 A 20210107;** CN 202180092986 A 20211222; EP 2021087339 W 20211222; EP 21843743 A 20211222;  
JP 2023537461 A 20211222; US 202118260177 A 20211222