

Title (en)

PRODUCT RESULTING FROM THE GRAFTING OF FATTY CHAINS TO ULVANS AND USE OF SAID PRODUCT AS A SURFACTANT

Title (de)

AUS DEM PFROPFEN VON FETTKETTEN AUF ULVANE RESULTIERENDES PRODUKT UND VERWENDUNG DES PRODUKTS ALS TENSID

Title (fr)

PRODUIT RESULTANT DU GREFFAGE DE CHAINES GRASSES SUR DES ULVANES ET SON UTILISATION COMME TENSIOACTIF

Publication

**EP 1945677 A1 20080723 (FR)**

Application

**EP 06820311 A 20061018**

Priority

- FR 2006051055 W 20061018
- FR 0510643 A 20051019

Abstract (en)

[origin: WO2007045795A1] The invention relates to a product resulting from the esterification or transesterification grafting of saturated or unsaturated, linear or branched fatty chains or mixtures of fatty chains containing between 8 and 28 carbon atoms to at least part of the hydroxyl functions of an ulvan-type polysaccharide in acid form or in the form of a mono- or di-valent salt, such as a sodium salt. The invention also relates to the method of preparing the aforementioned product. The invention further relates to the uses of said product, for example as a surfactant.

IPC 8 full level

**C08B 37/00** (2006.01); **C09K 23/34** (2022.01); **C09K 23/56** (2022.01)

CPC (source: EP US)

**A61K 8/91** (2013.01 - EP US); **A61Q 19/00** (2013.01 - EP US); **C08B 37/006** (2013.01 - EP US)

Citation (search report)

See references of WO 2007045795A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**FR 2892119 A1 20070420; FR 2892119 B1 20080118**; EP 1945677 A1 20080723; US 2009299053 A1 20091203; WO 2007045795 A1 20070426

DOCDB simple family (application)

**FR 0510643 A 20051019**; EP 06820311 A 20061018; FR 2006051055 W 20061018; US 8370206 A 20061018