

Title (en)

ALKOXYLATED FATTY ESTER COMPOSITIONS

Title (de)

FETTSÄUREESTERALKOXYLATZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS D'ESTERS GRAS ALCOXYLEES

Publication

**EP 1685226 A1 20060802 (EN)**

Application

**EP 03796432 A 20031120**

Priority

US 0337112 W 20031120

Abstract (en)

[origin: WO2005061686A1] Described is an alkoxylated composition that comprises a family of compositions that generally have melting points that range from 30-80 °C, preferably with melting points between 55-58 °C and with a solubility profile compatible with a broad range of cosmetic and industrial chemical bases. At room temperature (-P20 °C), this family of compositions varies from pourable liquids, to soft creams, to pasty waxes, to a brittle hard material. These compounds, whether used pure or when combined with other carrier and vehicle components (including other additives, thickeners or binders) can form excellent carrier and vehicles for delivery of compositions for use in the cosmetic, personal care and/or pharmaceutical field, including the cosmeceutical field where cosmetic compositions also provide pharmaceutical or other therapeutic benefits.

IPC 8 full level

**C11D 3/37** (2006.01); **A61K 8/39** (2006.01); **A61K 8/92** (2006.01); **A61Q 5/02** (2006.01); **A61Q 5/06** (2006.01); **A61Q 5/12** (2006.01); **A61Q 15/00** (2006.01); **A61Q 19/00** (2006.01); **C09K 23/34** (2022.01); **C11C 3/00** (2006.01); **C11D 1/74** (2006.01); **C11D 3/20** (2006.01); **C11D 7/26** (2006.01)

CPC (source: EP)

**A61K 8/0229** (2013.01); **A61K 8/922** (2013.01); **A61Q 5/02** (2013.01); **A61Q 5/06** (2013.01); **A61Q 5/12** (2013.01); **A61Q 15/00** (2013.01); **A61Q 19/00** (2013.01); **C11C 3/006** (2013.01); **C11D 1/74** (2013.01); **C11D 3/2093** (2013.01); **C11D 7/266** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 2005061686 A1 20050707**; CA 2540915 A1 20050707; CA 2540915 C 20110524; EP 1685226 A1 20060802; EP 1685226 A4 20090708; JP 2007521246 A 20070802

DOCDB simple family (application)

**US 0337112 W 20031120**; CA 2540915 A 20031120; EP 03796432 A 20031120; JP 2005512388 A 20031120