

Title (en)

PARTICULATE PLANT STEROL COMPOSITIONS

Title (de)

TEILCHENFÖRMIGE PFLANZEN-STEROL-ZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS DE STEROL VEGETAL PARTICULAIRE

Publication

EP 1713447 A4 20080702 (EN)

Application

EP 04709929 A 20040210

Priority

US 2004003937 W 20040210

Abstract (en)

[origin: WO2005087200A1] Particulate plant sterol compositions having defined particle size distribution (PSD) characteristics are provided. Processes for preparing the compositions and methods for dispersing the compositions in aqueous media are also provided.

IPC 8 full level

A23L 1/30 (2006.01); **A23L 29/00** (2016.01); **A61K 9/14** (2006.01); **A61K 31/575** (2006.01); **A61P 3/06** (2006.01)

CPC (source: EP)

A23D 7/0053 (2013.01); **A23L 33/11** (2016.07); **A61K 31/575** (2013.01); **A61K 36/752** (2013.01); **A61P 3/06** (2017.12); **A23V 2002/00** (2013.01)

Citation (search report)

- [XA] US 6129944 A 20001010 - TIAINEN ILKKA [FI], et al
- [X] US 4195084 A 19800325 - ONG JOHN T H [US]
- [A] WO 0045648 A1 20000810 - FORBES MEDI TECH INC [CA]
- [A] EP 1142494 A1 20011010 - KRAFT FOODS INC [US]
- [A] WO 0228204 A1 20020411 - EUGENE SCIENCE INC [KR], et al
- See references of WO 2005087200A1

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 2005087200 A1 20050922; AU 2004317157 A1 20050922; BR PI0418516 A 20070515; CA 2554547 A1 20050922; CN 1913874 A 20070214; EP 1713447 A1 20061025; EP 1713447 A4 20080702; IL 177070 A0 20061210; JP 2007524415 A 20070830

DOCDB simple family (application)

US 2004003937 W 20040210; AU 2004317157 A 20040210; BR PI0418516 A 20040210; CA 2554547 A 20040210; CN 200480041446 A 20040210; EP 04709929 A 20040210; IL 17707006 A 20060725; JP 2006552090 A 20040210