

Title (en)

FUNCTIONAL FOOD COMPOSITIONS AND METHODS

Title (de)

FUNKTIONELLE NAHRUNGZUSAMMENSETZUNGEN UND VERFAHREN DAFÜR

Title (fr)

COMPOSITIONS ALIMENTAIRES FONCTIONNELLES ET PROCÉDÉS ASSOCIÉS

Publication

EP 2605756 A4 20140129 (EN)

Application

EP 11817865 A 20110818

Priority

- US 37465710 P 20100818
- IL 2011000676 W 20110818

Abstract (en)

[origin: WO2012023142A2] A functional food and a method of producing same are provided. The functional food is produced by mixing a lipid solvent including a bioactive agent with a semi-solid or liquid food base carrier until formation of an emulsion that includes solid lipid particles loaded with the bioactive agent.

IPC 8 full level

A61K 9/16 (2006.01); **A23L 1/00** (2006.01); **A23L 1/09** (2006.01); **A23L 1/30** (2006.01); **A23L 21/25** (2016.01); **A23L 27/12** (2016.01);
A23L 29/10 (2016.01); **A61K 9/50** (2006.01); **A61K 47/44** (2006.01)

CPC (source: EP KR)

A23L 21/25 (2016.07 - EP); **A23L 29/10** (2016.07 - EP); **A23L 33/105** (2016.07 - EP); **A23L 33/12** (2016.07 - EP); **A23P 10/30** (2016.07 - EP);
A23P 10/35 (2016.07 - EP); **A61K 9/16** (2013.01 - KR); **A61K 9/50** (2013.01 - KR); **A61P 1/00** (2017.12 - EP); **A61P 1/04** (2017.12 - EP);
A61P 1/16 (2017.12 - EP); **A61P 1/18** (2017.12 - EP); **A61P 5/30** (2017.12 - EP); **A61P 7/06** (2017.12 - EP); **A61P 7/10** (2017.12 - EP);
A61P 9/00 (2017.12 - EP); **A61P 11/00** (2017.12 - EP); **A61P 11/06** (2017.12 - EP); **A61P 13/08** (2017.12 - EP); **A61P 19/02** (2017.12 - EP);
A61P 27/02 (2017.12 - EP); **A61P 27/12** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 31/04** (2017.12 - EP); **A61P 31/12** (2017.12 - EP);
A61P 35/00 (2017.12 - EP); **A61P 35/02** (2017.12 - EP); **A61P 37/00** (2017.12 - EP); **A61P 37/02** (2017.12 - EP); **A61P 37/08** (2017.12 - EP);
A61P 43/00 (2017.12 - EP)

Citation (search report)

- [XI] WO 2009068651 A1 20090604 - DSM IP ASSETS BV [NL], et al
- [I] US 2009317532 A1 20091224 - BROMLEY PHILIP J [US]
- [A] US 2009324703 A1 20091231 - FRAUTSCHY SALLY A [US], et al
- [A] US 2002064548 A1 20020530 - YOON WON-TAE [KR], et al
- See references of WO 2012023142A2

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)

WO 2012023142 A2 20120223; WO 2012023142 A3 20120531; AU 2011292760 A1 20130404; BR 112013003676 A2 20160906;
CA 2808710 A1 20120223; CN 103167869 A 20130619; EP 2605756 A2 20130626; EP 2605756 A4 20140129; JP 2013537036 A 20130930;
KR 20130091761 A 20130819; MX 2013001914 A 20130520; RU 2013111465 A 20140927; SG 187887 A1 20130328

DOCDB simple family (application)

IL 2011000676 W 20110818; AU 2011292760 A 20110818; BR 112013003676 A 20110818; CA 2808710 A 20110818;
CN 201180049848 A 20110818; EP 11817865 A 20110818; JP 2013524516 A 20110818; KR 20137006551 A 20110818;
MX 2013001914 A 20110818; RU 2013111465 A 20110818; SG 2013011952 A 20110818