

Title (en)  
PROBIOTIC STABILIZATION

Title (de)  
PROBIOTISCHE STABILISIERUNG

Title (fr)  
STABILISATION DE PROBIOTIQUE

Publication  
**EP 3113631 A1 20170111 (EN)**

Application  
**EP 14803016 A 20141106**

Priority  
• US 201314098569 A 20131206  
• US 2014064317 W 20141106

Abstract (en)  
[origin: CA2929170A1] An ingestible composition including a probiotic contained in a mixture of a phospholipid and a glyceride, useful for nutrition of infants and children.

IPC 8 full level  
**A23L 33/00** (2016.01); **A23L 33/135** (2016.01); **A23L 3/3571** (2006.01); **A61P 1/00** (2006.01)

CPC (source: EP US)  
**A23L 33/10** (2016.07 - EP); **A23L 33/115** (2016.07 - EP); **A23L 33/135** (2016.07 - EP US); **A23L 33/17** (2016.07 - EP);  
**A23L 33/40** (2016.07 - EP); **A23V 2002/00** (2013.01 - EP); **A23V 2400/175** (2023.08 - EP)

Citation (search report)  
See references of WO 2015084532A1

Citation (examination)  
• US 2009017163 A1 20090115 - GARBOLINO CHIARA [NL], et al  
• EP 1514553 A1 20050316 - CHUNG MYUNG-JUN [KR]  
• ROSS CRITTENDEN ET AL: "Synbiotic Microcapsules That Enhance Microbial Viability during Nonrefrigerated Storage and Gastrointestinal Transit", APPLIED AND ENVIRONMENTAL MICROBIOLOGY, AMERICAN SOCIETY FOR MICROBIOLOGY, US, vol. 72, no. 3, 1 March 2006 (2006-03-01), pages 2280 - 2282, XP002631975, ISSN: 0099-2240, DOI: 10.1128/AEM.72.3.2280-2282.2006

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)  
AR 098597 A1 20160601; AU 2014357610 A1 20160512; AU 2014357610 B2 20171012; CA 2929170 A1 20150611;  
CN 106028839 A 20161012; EP 3113631 A1 20170111; MX 2016007006 A 20160907; MY 182613 A 20210127; PH 12016500690 A1 20160530;  
SG 11201602869X A 20160530; TW 201531235 A 20150816

DOCDB simple family (application)  
AR P140104493 A 20141203; AU 2014357610 A 20141106; CA 2929170 A 20141106; CN 201480066665 A 20141106;  
EP 14803016 A 20141106; MX 2016007006 A 20141106; MY PI2016701374 A 20141106; PH 12016500690 A 20160414;  
SG 11201602869X A 20141106; TW 103139378 A 20141113