

Title (en)

OXIDATIVE STABILIZING OF STEROLS AND STEROL ESTERS

Title (de)

OXIDATIVE STABILISIERUNG VON STEROLEN UND STEROLESTERN

Title (fr)

STABILISATION OXYDANTE DE STÉROLS ET D'ESTERS DE STÉROLS

Publication

EP 2217096 A1 20100818 (DE)

Application

EP 08859649 A 20081204

Priority

- EP 2008010263 W 20081204
- EP 07024184 A 20071213
- EP 08859649 A 20081204

Abstract (en)

[origin: EP2070429A1] Use of catechin and/or its derivative for oxidative stabilization of sterols and sterol esters, is claimed. Independent claims are included for: (1) the preparation of oxidation-stable sterol formulation, in which sterol or sterol esters are added with catechin and/or its derivative; (2) an oxidation-stable sterol formulation comprising the sterols and/or sterol esters and catechin or catechin derivative; and (3) a foodstuff containing 0.1-50 wt.% of the oxidation-stable sterol formulation.

IPC 8 full level

A23L 1/30 (2006.01); **A23L 1/00** (2006.01); **A23L 3/3544** (2006.01)

CPC (source: EP US)

A23L 3/3544 (2013.01 - EP US); **A23L 29/10** (2016.07 - EP US); **A23L 33/105** (2016.07 - EP US); **A23L 33/11** (2016.07 - EP US);
A23P 10/47 (2016.07 - EP US); **A23V 2002/00** (2013.01 - EP US)

C-Set (source: EP US)

A23V 2002/00 + A23V 2200/02 + A23V 2250/2116 + A23V 2250/2132 + A23V 2250/2136 + A23V 2250/214

Citation (search report)

See references of WO 2009074257A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2070429 A1 20090617; AU 2008335930 A1 20090618; BR PI0820998 A2 20141223; EP 2217096 A1 20100818;
US 2010260913 A1 20101014; WO 2009074257 A1 20090618

DOCDB simple family (application)

EP 07024184 A 20071213; AU 2008335930 A 20081204; BR PI0820998 A 20081204; EP 08859649 A 20081204; EP 2008010263 W 20081204;
US 74793908 A 20081204