

Title (en)
MICROCAPSULES

Title (de)
MIKROKAPSELN

Title (fr)
MICROCAPSULES

Publication
EP 1663471 A1 20060607 (EN)

Application
EP 04743676 A 20040806

Priority

- GB 2004003406 W 20040806
- GB 0319817 A 20030822
- US 49740903 P 20030822
- GB 0323335 A 20031006
- US 53305303 P 20031230
- US 56027004 P 20040408
- US 82014704 A 20040408

Abstract (en)
[origin: WO2005018333A1] The present invention provides a composition comprising (a) an antimicrobial material; and (b) an extract obtained from or obtainable from a plant of the Labiatae family, wherein (a) and (b) are different; wherein the composition contains phenolic diterpenes in an amount of greater than 1.0wt.%, based on the composition, and wherein when the antimicrobial material consists of nisin, the composition comprises carvacrol in an amount of less than 0.075wt.% based on the composition and carvone in an amount of less than 15wt.% based on the composition.

IPC 1-7
B01J 13/04; A23L 1/00

IPC 8 full level
A21D 2/00 (2006.01); **A23B 4/10** (2006.01); **A23B 4/12** (2006.01); **A23B 4/20** (2006.01); **A23B 4/22** (2006.01); **A23B 5/06** (2006.01); **A23B 5/14** (2006.01); **A23B 5/16** (2006.01); **A23C 19/084** (2006.01); **A23C 19/11** (2006.01); **A23L 1/00** (2006.01); **A23L 1/30** (2006.01); **A23L 2/52** (2006.01); **A23L 3/3463** (2006.01); **A23L 3/3472** (2006.01); **A23L 3/3544** (2006.01); **A23L 3/3571** (2006.01); **A23L 13/74** (2023.01); **B01J 13/04** (2006.01); **B01J 13/08** (2006.01)

CPC (source: EP US)
A21D 2/00 (2013.01 - EP); **A23B 4/10** (2013.01 - EP); **A23B 4/12** (2013.01 - EP); **A23B 4/20** (2013.01 - EP); **A23B 4/22** (2013.01 - EP); **A23B 5/06** (2013.01 - EP); **A23B 5/14** (2013.01 - EP); **A23B 5/16** (2013.01 - EP); **A23C 19/084** (2013.01 - EP); **A23C 19/11** (2013.01 - EP); **A23L 2/52** (2013.01 - EP); **A23L 3/34635** (2013.01 - EP); **A23L 3/3472** (2013.01 - EP); **A23L 3/3544** (2013.01 - EP); **A23L 3/3571** (2013.01 - EP); **A23L 13/74** (2016.08 - EP US); **A23L 33/127** (2016.08 - EP); **A23L 33/135** (2016.08 - EP); **A23P 10/30** (2016.08 - EP); **A23P 10/35** (2016.08 - EP); **B01J 13/043** (2013.01 - EP); **B01J 13/08** (2013.01 - EP); **A23V 2002/00** (2013.01 - EP)

C-Set (source: EP)
A23V 2002/00 + A23V 2200/224 + A23V 2200/10

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005018333 A1 20050303; EP 1656026 A1 20060517; EP 1656026 B1 20140416; EP 1662870 A1 20060607; EP 1663471 A1 20060607; JP 2007503293 A 20070222; JP 2007503383 A 20070222; JP 4791359 B2 20111012; WO 2005018322 A1 20050303; WO 2005018794 A1 20050303; WO 2005018794 A8 20060406

DOCDB simple family (application)
GB 2004003423 W 20040806; EP 04743676 A 20040806; EP 04767989 A 20040806; EP 04768009 A 20040806; GB 2004003397 W 20040806; GB 2004003406 W 20040806; JP 2006523668 A 20040806; JP 2006523669 A 20040806