

Title (en)
BUFFERED MICROENCAPSULATED COMPOSITIONS AND METHODS

Title (de)
GEPUFFERTE MIKROVERKAPSELTE ZUSAMMENSETZUNGEN UND VERFAHREN

Title (fr)
COMPOSITIONS MICROENCAPSULÉES TAMPONNÉES ET MÉTHODES ASSOCIÉES

Publication
EP 3765036 A1 20210120 (EN)

Application
EP 19768265 A 20190311

Priority
• US 201815921350 A 20180314
• US 2019021539 W 20190311

Abstract (en)
[origin: WO2019177927A1] A microcapsule composition comprising at least one polymer substantially disposed as a semi-permeable shell around an aqueous buffered solution and at least one agent, wherein the agent permeates the shell, and wherein the composition is suitable for delivery to a mammal. This invention also provides related compositions, products and methods.

IPC 8 full level
A61K 33/06 (2006.01); **A61K 33/16** (2006.01); **A61K 33/44** (2006.01)

CPC (source: EP KR)
A01N 25/28 (2013.01 - EP KR); **A01N 31/08** (2013.01 - KR); **A01N 33/12** (2013.01 - KR); **A01N 37/46** (2013.01 - KR); **A23L 33/10** (2016.07 - EP KR); **A23P 10/30** (2016.07 - EP KR); **A61K 8/11** (2013.01 - EP KR); **A61K 8/39** (2013.01 - EP KR); **A61K 8/64** (2013.01 - EP KR); **A61K 8/87** (2013.01 - EP KR); **A61K 45/00** (2013.01 - EP KR); **A61Q 5/02** (2013.01 - EP KR); **A61Q 5/10** (2013.01 - EP KR); **A61Q 11/00** (2013.01 - EP KR); **A61Q 15/00** (2013.01 - EP KR); **B01J 13/14** (2013.01 - EP); **B01J 13/185** (2013.01 - EP KR); **C09B 67/0097** (2013.01 - EP KR); **C11D 1/62** (2013.01 - EP KR); **C11D 3/001** (2013.01 - EP KR); **C11D 3/48** (2013.01 - EP KR); **C11D 3/505** (2013.01 - EP KR); **C11D 17/0039** (2013.01 - EP KR); **A61K 2800/412** (2013.01 - EP KR)

C-Set (source: EP)
A01N 25/28 + A01N 31/08 + A01N 33/12 + A01N 37/46

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 2019177927 A1 20190919; AU 2019236137 A1 20201105; AU 2019236137 B2 20240523; CA 3093958 A1 20190919; CN 112105367 A 20201218; EP 3765036 A1 20210120; EP 3765036 A4 20211124; JP 2021518346 A 20210802; KR 20200139175 A 20201211; MX 2020009588 A 20221110

DOCDB simple family (application)
US 2019021539 W 20190311; AU 2019236137 A 20190311; CA 3093958 A 20190311; CN 201980031794 A 20190311; EP 19768265 A 20190311; JP 2020549038 A 20190311; KR 20207029480 A 20190311; MX 2020009588 A 20190311