

Title (en)
EXTRUDED DEPOT FORM FOR PROLONGED ACTIVE SUBSTANCE RELEASE

Title (de)
EXTRUDIERTER DEPOTFORM ZUR ANHALTENDEN WIRKSTOFFFREISETZUNG

Title (fr)
FORME DÉPÔT EXTRUDÉE POUR LA LIBÉRATION PROLONGÉE DE SUBSTANCE ACTIVE

Publication
EP 3600243 A1 20200205 (DE)

Application
EP 18714741 A 20180322

Priority
• DE 102017106216 A 20170322
• EP 2018057378 W 20180322

Abstract (en)
[origin: WO2018172494A1] The invention relates to an extruded depot form for a prolonged active substance release, comprising at least one active substance and at least two compounds of the class of substances which can be broken down by lipases. The at least two compounds comprise a low-melting compound and a high-melting compound, and the ratio of the low-melting compound to the high-melting compound ranges from 1:9 to 9:1. The depot form also optionally comprises at least one auxiliary agent for modulating the active substance release, wherein b), or optionally b) and c), constitute at least 60 wt.% of the dry weight of the depot form.

IPC 8 full level
A61K 9/00 (2006.01); **A61K 9/14** (2006.01); **A61K 9/16** (2006.01); **A61K 47/14** (2017.01); **A61K 47/44** (2017.01)

CPC (source: EP US)
A61K 9/0024 (2013.01 - EP US); **A61K 9/145** (2013.01 - EP); **A61K 9/148** (2013.01 - EP); **A61K 9/1617** (2013.01 - EP US);
A61K 47/14 (2013.01 - EP); **A61K 47/44** (2013.01 - EP)

Citation (search report)
See references of WO 2018172494A1

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 2018172494 A1 20180927; CN 110582268 A 20191217; DE 102017106216 A1 20180927; EP 3600243 A1 20200205;
US 2020093736 A1 20200326

DOCDB simple family (application)
EP 2018057378 W 20180322; CN 201880019981 A 20180322; DE 102017106216 A 20170322; EP 18714741 A 20180322;
US 201816495756 A 20180322