

Title (en)  
EXTRUDED EXTENDED RELEASE ABUSE DETERRENT PILL

Title (de)  
EXTRUDIERTER MISSBRAUCHSSICHERES PILLE MIT VERLÄNGERTER FREISETZUNG

Title (fr)  
PILULE EXTRUDÉE À LIBÉRATION PROLONGÉE, UTILISÉE POUR LUTTER CONTRE LA CONSOMMATION DE SUBSTANCES À MAUVAIS ESCIENT

Publication  
**EP 3082775 A4 20170517 (EN)**

Application  
**EP 14871095 A 20141217**

Priority

- US 201361917120 P 20131217
- US 201361917074 P 20131217
- US 201461980259 P 20140416
- US 201461980254 P 20140416
- US 201414457714 A 20140812
- US 2014070942 W 20141217

Abstract (en)  
[origin: WO2015095387A1] The present disclosure relates to an oral, extended release, abuse deterrent pill containing at least one active pharmaceutical ingredient susceptible to abuse which is homogeneously spread throughout a matrix used to deter abuse. The pill can be prepared using a hot melt extrusion process and a forming unit. The formed pill meets regulatory guidelines for extended release formulations and is abuse deterrent to parenteral administration due at least to particle size, viscosity, or purity limitations.

IPC 8 full level  
**A61K 9/22** (2006.01); **A61P 25/36** (2006.01)

CPC (source: EP)  
**A61K 9/2027** (2013.01); **A61K 9/2031** (2013.01); **A61K 9/2054** (2013.01); **A61K 9/2095** (2013.01); **A61K 31/137** (2013.01); **A61K 31/485** (2013.01); **A61P 25/04** (2017.12); **A61P 25/36** (2017.12)

Citation (search report)

- [I] WO 9749384 A1 19971231 - UNIV TEXAS [US], et al
- [E] WO 2015023675 A2 20150219 - PHARMACEUTICAL MFG RES SERVICES INC [US]
- [I] WO 2010140007 A2 20101209 - EURO CELTIQUE SA [LU], et al
- [I] US 2013028970 A1 20130131 - SCHWIER SEBASTIAN [DE], et al
- [IP] US 2014010873 A1 20140109 - TYGESEN PETER HOLM [DK], et al
- See references of WO 2015095387A1

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

DOCDB simple family (publication)  
**WO 2015095387 A1 20150625**; AU 2014364800 A1 20160707; AU 2018253567 A1 20181108; AU 2018253567 B2 20190523; AU 2019216710 A1 20190912; CA 2934078 A1 20150625; CA 2934078 C 20190806; EP 3082775 A1 20161026; EP 3082775 A4 20170517; JP 2017503780 A 20170202; JP 2019001816 A 20190110; JP 6403780 B2 20181010; JP 6678212 B2 20200408

DOCDB simple family (application)  
**US 2014070942 W 20141217**; AU 2014364800 A 20141217; AU 2018253567 A 20181025; AU 2019216710 A 20190816; CA 2934078 A 20141217; EP 14871095 A 20141217; JP 2016540580 A 20141217; JP 2018169278 A 20180911