

Title (en)  
ROBUST SUSTAINED RELEASE FORMULATIONS

Title (de)  
ROBUSTE FORMULIERUNGEN MIT VERZÖGERTER FREISETZUNG

Title (fr)  
FORMULATIONS ROBUSTES À LIBÉRATION PROLONGÉE

Publication  
**EP 2079453 A1 20090722 (EN)**

Application  
**EP 06825846 A 20061010**

Priority  
US 2006039923 W 20061010

Abstract (en)  
[origin: WO2008045060A1] Robust sustained release formulations, solid dosage forms comprising robust sustained release formulations, and methods for making and using these formulations and solid dosage forms are provided. Robustness of the sustained release formulation is related to the particle size of the hydrophilic gum. Sustained release formulations resist dose-dumping when ingested with alcohol. The formulations are useful for treating a patient suffering from a condition, e.g., pain. The formulations comprise at least one drug. In one embodiment, the drug is an opioid, e.g., oxymorphone.

IPC 8 full level  
**A61K 9/22** (2006.01); **A61K 31/137** (2006.01); **A61K 31/485** (2006.01); **A61P 25/04** (2006.01)

CPC (source: EP KR)  
**A61K 9/20** (2013.01 - KR); **A61K 9/2018** (2013.01 - EP); **A61K 9/205** (2013.01 - EP); **A61K 9/2054** (2013.01 - EP); **A61K 31/485** (2013.01 - KR); **A61K 47/36** (2013.01 - KR); **A61P 25/04** (2017.12 - EP); **A61P 25/30** (2017.12 - EP); **A61P 25/32** (2017.12 - EP); **A61P 25/36** (2017.12 - EP); **A61P 29/00** (2017.12 - EP)

Citation (search report)  
See references of WO 2008045060A1

Cited by  
US11977085B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**WO 2008045060 A1 20080417**; AU 2006349402 A1 20080417; BR PI0621947 A2 20111018; CA 2652981 A1 20080417; CA 2652981 C 20120501; CN 101578096 A 20091111; EP 2079453 A1 20090722; IL 198168 A0 20091224; JP 2010505949 A 20100225; JP 5422388 B2 20140219; KR 20090113243 A 20091029; MX 2009003771 A 20090722

DOCDB simple family (application)  
**US 2006039923 W 20061010**; AU 2006349402 A 20061010; BR PI0621947 A 20061010; CA 2652981 A 20061010; CN 200680056038 A 20061010; EP 06825846 A 20061010; IL 19816809 A 20090416; JP 2009532331 A 20061010; KR 20097007890 A 20061010; MX 2009003771 A 20061010