

Title (en)

COMPOSITIONS AND METHODS FOR ORAL DRUG DELIVERY

Title (de)

ZUSAMMENSETZUNGEN UND VERFAHREN ZUR WIRKSTOFFFREISETZUNG

Title (fr)

COMPOSITIONS ET PROCEDES D'ADMINISTRATION DE MEDICAMENTS PAR VOIE ORALE

Publication

EP 2512454 A2 20121024 (EN)

Application

EP 10795591 A 20101216

Priority

- US 36591610 P 20100720
- US 28714609 P 20091216
- CN 201010227045 A 20100714
- CN 200910201248 A 20091216
- US 2010060809 W 20101216

Abstract (en)

[origin: WO2011084618A2] The invention provides a pharmaceutical composition for oral drug delivery comprising a solid dosage form containing an effective amount of a therapeutic agent, a permeation enhancer and a pharmaceutically acceptable excipient and a bioadhesive layer containing a bioadhesive polymer, and optionally comprising an impermeable or semi-permeable layer having an opening capable of directing a unidirectional release of the therapeutic agent and the permeation enhancer from the solid dosage form. Methods of making and using the present pharmaceutical composition are also provided.

IPC 8 full level

A61K 9/16 (2006.01); **A61K 9/28** (2006.01)

CPC (source: EP)

A61K 9/2072 (2013.01); **A61K 9/2846** (2013.01); **A61K 9/2866** (2013.01); **A61K 9/2886** (2013.01); **A61K 9/2893** (2013.01);
A61K 38/2278 (2013.01); **A61K 38/28** (2013.01); **A61K 9/2013** (2013.01)

Citation (search report)

See references of WO 2011084618A2

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 2011084618 A2 20110714; WO 2011084618 A3 20120119; AU 2010339907 A1 20120705; CA 2784120 A1 20110714;
EP 2512454 A2 20121024; JP 2013514976 A 20130502

DOCDB simple family (application)

US 2010060809 W 20101216; AU 2010339907 A 20101216; CA 2784120 A 20101216; EP 10795591 A 20101216; JP 2012544835 A 20101216