

Title (en)

AN IMPROVED MODIFIED RELEASE PREPARATION

Title (de)

VERBESSERTE ZUBEREITUNG MIT MODIFIZIERTER FREISETZUNG

Title (fr)

PREPARATION A LIBERATION MODIFIEE AMELIOREE

Publication

EP 1513505 A4 20110216 (EN)

Application

EP 03709444 A 20030411

Priority

- AU 0300434 W 20030411
- AU PS167602 A 20020412

Abstract (en)

[origin: WO03086366A1] A modified release preparation having one or more coated core elements. Each core element includes an active ingredient and has a modified release coating. A stabilising coat is provided between each core element and its modified release coating so that, upon in vitro dissolution testing, the amount of active ingredient released at any time on a post-storage dissolution profile is within 40 percentage points of the amount of active ingredient released at any time on a pre-storage dissolution profile. The invention also provides a method of administering an active ingredient that, upon administration in an immediate release form, normally causes nausea and gastric irritation, the method including administering a modified release preparation of the invention.

IPC 1-7

A61K 9/24; **A61K 9/32**; **A61K 9/36**; **A61K 31/65**

IPC 8 full level

A61K 9/24 (2006.01); **A61K 9/20** (2006.01); **A61K 9/32** (2006.01); **A61K 9/36** (2006.01); **A61K 9/50** (2006.01); **A61K 9/52** (2006.01); **A61K 31/65** (2006.01); **A61K 47/32** (2006.01); **A61K 47/34** (2006.01); **A61K 47/38** (2006.01)

CPC (source: EP)

A61K 9/2081 (2013.01); **A61K 9/5073** (2013.01); **A61K 31/65** (2013.01); **A61K 9/5042** (2013.01); **A61K 9/5047** (2013.01)

Citation (search report)

- [X] WO 9402140 A1 19940203 - YOSHITOMI PHARMACEUTICAL [JP], et al
- [XI] EP 0418565 A2 19910327 - AMERICAN CYANAMID CO [US]
- [I] EP 0470047 A1 19920205 - WARNER LAMBERT CO [US]
- [E] WO 03075852 A2 20030918 - ADVANCIS PHARMACEUTICALS CORP [US], et al
- See references of WO 03086366A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 03086366 A1 20031023; AU PS167602 A0 20020516; CA 2480783 A1 20031023; CA 2480783 C 20100119; EP 1513505 A1 20050316; EP 1513505 A4 20110216; JP 2005528388 A 20050922; NO 20044463 L 20041111; NZ 535372 A 20080328

DOCDB simple family (application)

AU 0300434 W 20030411; AU PS167602 A 20020412; CA 2480783 A 20030411; EP 03709444 A 20030411; JP 2003583387 A 20030411; NO 20044463 A 20041020; NZ 53537203 A 20030411