

Title (en)
PROCESS FOR MAKING AMLODIPINE, DERIVATIVES THEREOF, AND PRECURSORS THEREFOR

Title (de)
HERSTELLUNGSVERFAHREN FÜR AMLODIPIN UND IHRE PRECURSOR UND DERIVATE

Title (fr)
PROCEDE DE FABRICATION DE L'AMLODIPINE, DERIVES DE L'AMLODIPINE ET PRECURSEURS ASSOCIES

Publication
EP 1345901 A2 20030924 (EN)

Application
EP 01974983 A 20010815

Priority
• NL 0100601 W 20010815
• US 25861300 P 20001229
• US 80935101 A 20010316

Abstract (en)
[origin: CA2433366A1] Amlodipine free base can be formulated into a convenient oral dosage form, especially a tablet, without excessive stickiness or tablet punch residue. The amlodipine free base can be crystalline Form I or a novel Form II. Methods of making and using the amlodipine free base are set forth.

IPC 1-7
C07D 211/90

IPC 8 full level
A61K 9/20 (2006.01); **A61K 31/44** (2006.01); **C07D 209/48** (2006.01); **C07D 211/90** (2006.01); **C07D 401/12** (2006.01); **A61K 9/48** (2006.01)

CPC (source: EP)
A61K 9/2009 (2013.01); **A61K 9/2054** (2013.01); **A61K 31/44** (2013.01); **A61P 9/04** (2017.12); **A61P 9/10** (2017.12); **A61P 9/12** (2017.12); **C07D 209/48** (2013.01); **C07D 211/90** (2013.01); **C07D 401/12** (2013.01); **A61K 9/2059** (2013.01); **A61K 9/4866** (2013.01)

Citation (search report)
See references of WO 02053535A2

Citation (third parties)
Third party :
EP 0116769 A1 19840829 - PFIZER LTD [GB], et al

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
DE 20116723 U1 20020117; AU 2001294354 A1 20020716; AU 2001294354 A8 20051006; BR 0116558 A 20031028; CA 2433366 A1 20020711; CA 2433366 C 20060124; CZ 20031779 A3 20041013; DE 60125981 D1 20070222; DE 60125981 T2 20071018; EP 1345901 A2 20030924; ES 2277960 T3 20070801; MX PA03005888 A 20050419; WO 02053135 A1 20020711; WO 02053535 A2 20020711; WO 02053535 A3 20030123

DOCDB simple family (application)
DE 20116723 U 20011004; AU 2001294354 A 20010815; BR 0116558 A 20011231; CA 2433366 A 20011231; CZ 20031779 A 20010815; DE 60125981 T 20011231; EP 01974983 A 20010815; ES 01995820 T 20011231; MX PA03005888 A 20011231; NL 0100601 W 20010815; NL 0100947 W 20011231