

Title (en)

PROCESS FOR PREPARING SIMVASTATIN AND INTERMEDIATES THEREOF

Title (de)

VERFAHREN ZUR HERSTELLUNG VON SIMVASTATIN UND ZWISCHENPRODUKTEN DAVON

Title (fr)

PROCEDE DE PREPARATION DE LA SIMVASTATINE ET ASSOCIES PRODUITS INTERMEDIAIRES

Publication

EP 1883634 A2 20080206 (EN)

Application

EP 06814653 A 20060913

Priority

- US 2006035824 W 20060913
- US 71700605 P 20050913
- US 74254105 P 20051206

Abstract (en)

[origin: WO2007100351A2] Novel processes for the preparation of simvastatin and intermediates of such processes. Preferred embodiments include the preparation of lovastatin amides, protected lovastatin amide derivatives, simvastatin dihydroxy acid amide derivatives, alkali salts, simvastatin dihydroxy acids, simvastatin ammonium salts, and simvastatin.

IPC 8 full level

C07D 309/30 (2006.01); **C07C 235/30** (2006.01); **C07F 7/18** (2006.01)

CPC (source: EP KR)

C07C 231/10 (2013.01 - EP); **C07C 231/12** (2013.01 - EP); **C07C 235/30** (2013.01 - EP); **C07D 309/30** (2013.01 - EP KR); **C07F 7/1804** (2013.01 - EP); **C07C 2601/14** (2017.04 - EP)

C-Set (source: EP)

1. **C07C 231/10 + C07C 235/30**
2. **C07C 231/12 + C07C 235/30**

Citation (search report)

See references of WO 2007100351A2

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 YU

DOCDB simple family (publication)

WO 2007100351 A2 20070907; **WO 2007100351 A3 20071206**; CA 2619236 A1 20070907; EP 1883634 A2 20080206; KR 20080034190 A 20080418

DOCDB simple family (application)

US 2006035824 W 20060913; CA 2619236 A 20060913; EP 06814653 A 20060913; KR 20087005349 A 20080304