

Title (en)

A PROCESS FOR THE PURIFICATION OF ACARBOSE

Title (de)

VERFAHREN ZUR REINIGUNG VON ACARBOSE, ACARBOSE-ENTHALTENDE PHARMAZEUTISCHE ZUSAMMENSETZUNG UND DEREN VERWENDUNG GEGEN DIABETES

Title (fr)

PROCEDE DE PURIFICATION D'ACARBOSE

Publication

EP 1003761 A2 20000531 (EN)

Application

EP 98933857 A 19980803

Priority

- IB 9801188 W 19980803
- IT MI971880 A 19970805

Abstract (en)

[origin: WO9907720A2] The present invention discloses a process for the purification of acarbose comprising loading a prepurified acarbose solution on a chromatography column packed with a non-aromatic strong acid cation exchanger which is hydrophilic and has high mass transfer and subsequent elution.

IPC 1-7

C07H 15/00

IPC 8 full level

C07H 15/203 (2006.01); **A61K 31/7028** (2006.01); **A61K 31/7034** (2006.01); **A61P 3/10** (2006.01); **C07H 15/22** (2006.01)

CPC (source: EP)

A61P 3/10 (2017.12); **C07H 15/22** (2013.01)

Citation (search report)

See references of WO 9907720A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9907720 A2 19990218; **WO 9907720 A3 19990415**; AU 8354298 A 19990301; EP 1003761 A2 20000531; IT 1293819 B1 19990310; IT MI971880 A1 19990205; JP 2001512738 A 20010828

DOCDB simple family (application)

IB 9801188 W 19980803; AU 8354298 A 19980803; EP 98933857 A 19980803; IT MI971880 A 19970805; JP 2000506222 A 19980803