

Title (en)

FAT BINDING USING INTER-POLYMER COMPLEX OF GLUCOSAMINE AND POLYACRYLIC ACID

Title (de)

FETTBINDUNG UNTER VERWENDUNG EINES INTERPOLYMERKOMPLEXES VON GLUCOSAMIN UND POLYACRYLSÄURE

Title (fr)

LIAISON A LA GRAISSE AU MOYEN D'UN COMPLEXE INTERPOLYMERE DE GLUCOSAMINE ET D'ACIDE POLYACRYLIQUE

Publication

EP 1507813 A4 20051123 (EN)

Application

EP 03752869 A 20030307

Priority

- IB 0300845 W 20030307
- IB 0201708 W 20020520

Abstract (en)

[origin: WO03097714A1] A method of reducing fat absorption in mammals includes orally administering to the mammals an effective amount of an inter-polymer complex formed between a polymeric glucosamine or its derivative and a polyacrylic acid or its derivative. The inter-polymeric composition can be in the form of a pharmaceutical composition that is capable of binding fat. The inter-polymer complex may be co-administering with one or more compounds selected from statins, IBAT inhibitors, MTP inhibitors, cholesterol absorption antagonists, phytosterols, stanols, CETP inhibitors, fibric acid derivatives, and antihypertensive agents.

IPC 1-7

C08G 63/48; C08G 63/91; A61K 9/14

IPC 8 full level

A61K 31/78 (2006.01); **A61K 31/785** (2006.01); **A61K 45/06** (2006.01); **A61K 47/48** (2006.01)

CPC (source: EP)

A61K 31/78 (2013.01); **A61K 31/785** (2013.01); **A61K 45/06** (2013.01); **A61K 47/58** (2017.07)

Citation (search report)

- [E] WO 03067952 A2 20030821 - RANBAXY LAB LTD [IN], et al
- [X] US 4440541 A 19840403 - BERKE CARL M [US]
- See references of WO 03097714A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 03097714 A1 20031127; AU 2003269702 A1 20031202; EP 1507813 A1 20050223; EP 1507813 A4 20051123

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