

Title (en)
TANNIC ACID-POLYMER COMPOSITIONS FOR CONTROLLED RELEASE OF PHARMACEUTICAL AGENTS, PARTICULARLY IN THE ORAL CAVITY

Title (de)
GALLUSGERBSÄURE-POLYMERE ZUSAMMENSETZUNGEN ZUR KONTROLLIERTEN FREIGABE VON PHARMAZEUTISCHEN WIRKSTOFFEN, INSBESONDERE IN DER MUNDHÖHLE

Title (fr)
COMPOSITIONS D'ACIDE TANNIQUE ET DE POLYMERES POUR LA LIBERATION CONTR LEE D'AGENTS PHARMACEUTIQUES, NOTAMMENT DANS LA CAVITE BUCCALE

Publication
EP 1003483 A1 20000531 (EN)

Application
EP 98936955 A 19980722

Priority
• US 9815096 W 19980722
• US 89912197 A 19970723

Abstract (en)
[origin: WO9904764A1] The invention is directed to controlled- or sustained-release compositions for the release of pharmaceuticals or other agents. Essential components in the compositions of the present invention include one or more polymers and tannic acid or tannin. Release of the pharmaceutical or other agent is for a predetermined period of time and at a predetermined concentration. The site of action of the agent is topical, local or systemic. Polymers are cellulosic or proteinaceous.

IPC 1-7
A61K 9/20; A61K 9/70

IPC 8 full level
A61K 9/00 (2006.01); **A61K 9/22** (2006.01); **A61K 9/127** (2006.01); **A61K 9/50** (2006.01); **A61K 31/167** (2006.01); **A61K 31/192** (2006.01); **A61K 31/34** (2006.01); **A61K 31/4045** (2006.01); **A61K 31/4178** (2006.01); **A61K 31/4422** (2006.01); **A61K 31/4439** (2006.01); **A61K 31/4985** (2006.01); **A61K 31/5415** (2006.01); **A61K 38/00** (2006.01); **A61K 47/26** (2006.01); **A61K 47/30** (2006.01); **A61K 47/42** (2006.01); **A61K 47/46** (2006.01)

CPC (source: EP KR)
A61K 9/00 (2013.01 - KR); **A61K 9/006** (2013.01 - EP); **A61K 47/26** (2013.01 - EP); **A61K 47/42** (2013.01 - EP); **A61K 9/127** (2013.01 - EP)

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 9904764 A1 19990204; AU 8578498 A 19990216; BR 9811478 A 20000815; CA 2296654 A1 19990204; EP 1003483 A1 20000531; HU P0002490 A2 20001228; IL 134151 A0 20010430; JP 2001510788 A 20010807; KR 20010021911 A 20010315; NO 20000284 D0 20000120; NO 20000284 L 20000322

DOCDB simple family (application)
US 9815096 W 19980722; AU 8578498 A 19980722; BR 9811478 A 19980722; CA 2296654 A 19980722; EP 98936955 A 19980722; HU P0002490 A 19980722; IL 13415198 A 19980722; JP 2000503824 A 19980722; KR 20007000475 A 20000115; NO 20000284 A 20000120