

Title (en)
METHODS FOR PREVENTING RESTENOSIS USING TOCOTRIENOLS

Title (de)
VERFAHREN ZUR VORBEUGUNG VON RESTENOSE UNTER VERWENDUNG VON TOCOTRIENOLE

Title (fr)
METHODES DE PREVENTION DE LA RESTENOSE UTILISANT DES TOCOTRIENOLS

Publication
EP 1037628 A1 20000927 (EN)

Application
EP 98960259 A 19981117

Priority
• US 9824606 W 19981117
• US 97170397 A 19971117

Abstract (en)
[origin: WO9925336A1] This invention relates to the prevention of restenosis using tocotrienols. Specifically, this invention relates to the use of individual tocotrienols (such as P25 tocotrienol), mixtures of tocotrienols and mixtures of one or more tocotrienols with other substances (such as the TRF25 mixture). The methods of this invention include a method for administering a pharmaceutically acceptable composition comprising a tocotrienol to a patient in need of restenosis prophylaxis and a method for preventing restenosis in a patient undergoing an arterial angioplastic procedure comprising the steps of: (a) coating the exterior surface of an angioplastic balloon with a composition comprising a tocotrienol; and (b) performing the arterial angioplastic procedure such that a prophylactically effective amount of the composition is transferred to the interior surface of the artery.

IPC 1-7
A61K 31/355; **A61K 31/60**

IPC 8 full level
A61F 2/06 (2013.01); **A61K 31/352** (2006.01); **A61K 31/353** (2006.01); **A61K 31/355** (2006.01); **A61K 31/60** (2006.01); **A61P 9/00** (2006.01); **C07D 311/22** (2006.01); **C07D 311/58** (2006.01)

CPC (source: EP)
A61K 31/355 (2013.01); **A61P 9/00** (2017.12)

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 9925336 A1 19990527; AU 1590299 A 19990607; AU 746369 B2 20020418; CA 2310232 A1 19990527; EP 1037628 A1 20000927; EP 1037628 A4 20020821; ID 26335 A 20001214; JP 2001522880 A 20011120

DOCDB simple family (application)
US 9824606 W 19981117; AU 1590299 A 19981117; CA 2310232 A 19981117; EP 98960259 A 19981117; ID 20001179 A 19981117; JP 2000520770 A 19981117