

Title (en)
TEXAPHYRIN SOLID-SUPPORTS AND DEVICES

Title (de)
TEXAPHYRIN-FESTTRÄGER UND VORRICHTUNGEN

Title (fr)
SUPPORTS SOLIDES DE LA TEXAPHYRINE ET DISPOSITIFS ASSOCIES

Publication
EP 0758250 A1 19970219 (EN)

Application
EP 95920377 A 19950428

Priority
• US 23621894 A 19940428
• US 9505421 W 19950428

Abstract (en)
[origin: WO9529702A1] The present invention provides various novel matrix-supported texaphyrins in which a polymeric or solid matrix is covalently modified by the addition of one or more texaphyrins or texaphyrin derivatives. Described are methods of making various polymer-supported texaphyrins, including texaphyrin chromatographic supports, and devices such as catheters, as may be used, for example, in the separation of neutral and anionic species and in applications concerning phosphate ester hydrolysis, other catalytic schemes, MRI, and PDT.

IPC 1-7
A61K 47/48; **A61K 31/395**; **A61L 2/08**; **B01J 31/22**; **C12Q 1/68**; **A61K 49/00**; **B01D 15/08**

IPC 8 full level
G01N 27/447 (2006.01); **A01N 43/90** (2006.01); **A61K 31/395** (2006.01); **A61K 41/00** (2006.01); **A61K 47/48** (2006.01); **A61K 49/00** (2006.01); **A61K 49/18** (2006.01); **A61K 51/00** (2006.01); **A61L 27/00** (2006.01); **A61L 27/40** (2006.01); **A61L 29/00** (2006.01); **A61L 29/12** (2006.01); **A61L 31/12** (2006.01); **A61P 31/12** (2006.01); **A61P 35/00** (2006.01); **B01J 20/281** (2006.01); **B01J 20/283** (2006.01); **B01J 20/32** (2006.01); **B01J 31/16** (2006.01); **B01J 31/18** (2006.01); **C07D 487/22** (2006.01); **C07F 5/00** (2006.01); **C12N 15/10** (2006.01); **G01N 30/88** (2006.01)

CPC (source: EP)
A61K 41/0076 (2013.01); **A61K 47/546** (2017.07); **A61K 47/6903** (2017.07); **A61K 47/6923** (2017.07); **A61K 49/18** (2013.01); **A61L 27/40** (2013.01); **A61L 29/12** (2013.01); **A61L 31/12** (2013.01); **A61P 31/12** (2017.12); **A61P 35/00** (2017.12); **B01J 20/223** (2013.01); **B01J 20/289** (2013.01); **B01J 20/29** (2013.01); **B01J 20/3204** (2013.01); **B01J 20/321** (2013.01); **B01J 20/3212** (2013.01); **B01J 20/3219** (2013.01); **B01J 20/3265** (2013.01); **B01J 31/1658** (2013.01); **B01J 31/1815** (2013.01); **C07F 5/00** (2013.01); **C12N 15/101** (2013.01); **G01N 27/44756** (2013.01); **G01N 27/44791** (2013.01); **B01J 2220/4825** (2013.01); **B01J 2220/54** (2013.01); **B01J 2220/58** (2013.01); **B01J 2220/62** (2013.01); **B01J 2220/84** (2013.01); **B01J 2531/025** (2013.01); **B01J 2531/36** (2013.01); **B01J 2531/37** (2013.01); **B01J 2531/38** (2013.01)

Citation (search report)
See references of WO 9529702A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9529702 A1 19951109; EP 0758250 A1 19970219; JP H09512557 A 19971216

DOCDB simple family (application)
US 9505421 W 19950428; EP 95920377 A 19950428; JP 52848095 A 19950428