

Title (en)
TARGETED POLYMERIC PRODRUGS CONTAINING MULTIFUNCTIONAL LINKERS

Title (de)
GEZIELTE POLYMER-PRODRUGS MIT MULTIFUNKTIONALEN VERKNÜPFERN

Title (fr)
PROMÉDICAMENTS POLYMÈRES CIBLÉS CONTENANT DES SEGMENTS DE LIAISON MULTIFONCTIONNELS

Publication
EP 2073820 A4 20140716 (EN)

Application
EP 07842578 A 20070915

Priority
• US 2007078600 W 20070915
• US 84494306 P 20060915

Abstract (en)
[origin: WO2008034124A2] The present invention provides single chain antibody-directed polymeric prodrugs containing multifunctional linkers. Methods of making the polymeric delivery systems and methods of treating mammals using the same are also disclosed.

IPC 8 full level
A61K 31/70 (2006.01); **A61K 38/16** (2006.01)

CPC (source: EP KR)
A61K 31/785 (2013.01 - KR); **A61K 47/549** (2017.07 - EP); **A61K 47/551** (2017.07 - EP); **A61K 47/60** (2017.07 - EP); **A61K 47/64** (2017.07 - EP); **A61K 47/645** (2017.07 - EP); **A61K 47/65** (2017.07 - EP); **A61K 47/6809** (2017.07 - EP); **A61P 35/00** (2017.12 - EP); **A61P 35/02** (2017.12 - EP); **A61P 35/04** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07K 5/0215** (2013.01 - EP); **C07K 5/06052** (2013.01 - EP); **C07K 5/06086** (2013.01 - EP); **C07K 5/0815** (2013.01 - EP); **C07K 5/0819** (2013.01 - EP); **C08G 64/28** (2013.01 - KR); **C08G 65/329** (2013.01 - EP); **C08G 65/48** (2013.01 - KR); **C08G 73/121** (2013.01 - EP); **C08L 71/02** (2013.01 - KR)

Citation (search report)
• [X] WO 2004110358 A2 20041223 - VECTRAME INC [US], et al
• [X] US 6251382 B1 20010626 - GREENWALD RICHARD B [US], et al
• [X] WO 2006084089 A2 20060810 - ENZON PHARMACEUTICALS INC
• [X] WO 03093346 A1 20031113 - UNIV DEGLI STUDI TRIESTE [IT], et al
• [X] WO 2004014424 A1 20040219 - ENZON INC [US]
• See references of WO 2008034124A2

Cited by
CN105641708A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008034124 A2 20080320; WO 2008034124 A3 20080807; AU 2007296056 A1 20080320; AU 2007296056 B2 20120913; BR PI0716812 A2 20131105; CA 2662981 A1 20080320; CN 101541332 A 20090923; EP 2073820 A2 20090701; EP 2073820 A4 20140716; IL 197517 A0 20091224; JP 2010503708 A 20100204; KR 20090057383 A 20090605; MX 2009002855 A 20090330; RU 2009114154 A 20101020

DOCDB simple family (application)
US 2007078600 W 20070915; AU 2007296056 A 20070915; BR PI0716812 A 20070915; CA 2662981 A 20070915; CN 200780042587 A 20070915; EP 07842578 A 20070915; IL 19751709 A 20090310; JP 2009528519 A 20070915; KR 20097005134 A 20090312; MX 2009002855 A 20070915; RU 2009114154 A 20070915