

Title (en)
NEW CHIRAL COLUMNS WITH BROAD CHIRAL SELECTIVITY

Title (de)
NEUE CHIRALE SÄULEN MIT BREITER CHIRALER SELEKTIVITÄT

Title (fr)
NOUVELLES COLONNES CHIRALES À LARGE SELECTIVITE CHIRALE

Publication
EP 1781706 A4 20070711 (EN)

Application
EP 04809441 A 20040615

Priority
US 2004018762 W 20040615

Abstract (en)
[origin: WO2006001798A1] A general chiral column with a multiple proline-based chiral stationary phase.

IPC 8 full level
C07K 1/04 (2006.01); **C07K 1/107** (2006.01); **C07K 17/00** (2006.01); **C07K 17/14** (2006.01)

CPC (source: EP)
C07K 1/22 (2013.01); **C07K 17/00** (2013.01); **C07K 17/14** (2013.01)

Citation (search report)

- [A] F H LING ET AL.: "Effect of multivalency on the performance of enantioselective separation media for chiral HPLC prepared by linking multiple selectors to a porous polymer support via aliphatic dendrons", JOURNAL OF ORGANIC CHEMISTRY., vol. 67, no. 7, 13 March 2002 (2002-03-13), US AMERICAN CHEMICAL SOCIETY. EASTON., pages 1993 - 2002, XP002435281
- See references of WO 2006001798A1

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

DOCDB simple family (publication)
WO 2006001798 A1 20060105; AU 2004321084 A1 20060105; BR PI0418906 A 20071127; CA 2571034 A1 20060105; CN 101052656 A 20071010; EP 1781706 A1 20070509; EP 1781706 A4 20070711; JP 2008509883 A 20080403; MX PA06014765 A 20070326; NO 20070240 L 20070315; RU 2007101314 A 20080720

DOCDB simple family (application)
US 2004018762 W 20040615; AU 2004321084 A 20040615; BR PI0418906 A 20040615; CA 2571034 A 20040615; CN 200480043803 A 20040615; EP 04809441 A 20040615; JP 2007516447 A 20040615; MX PA06014765 A 20040615; NO 20070240 A 20070115; RU 2007101314 A 20040615