

Title (en)
NOVEL EPOXIDE-CONTAINING COMPOUNDS.

Title (de)
NEUE EPOXID-VERBINDUNGEN.

Title (fr)
NOUVEAUX COMPOSES EPOXY.

Publication
EP 0662834 A4 19960417 (EN)

Application
EP 93922366 A 19930922

Priority
• US 9309073 W 19930922
• US 94933092 A 19920922
• US 99165592 A 19921216

Abstract (en)
[origin: WO9406431A1] Compounds comprise epoxide-substituted alkyl side chain (R) bonded to a core moiety, comprising Core moiety (I), wherein n is an integer from about 4 to about 16 and j is an integer from about 0 to about 12, including resolved enantiomers and/or diastereomers, salts, solvates, hydrates and mixtures thereof. Preferably, n is an integer from about 4 to about 12, more preferably from about 4 to about 10. j is preferably an integer from about 0 to about 3. The alkyl groups may also be substituted by a hydroxyl, halo or dimethylamino group and/or interrupted by an oxygen atom, H or alkyl (1-4C).

IPC 1-7
A61K 31/52; C07D 239/46

IPC 8 full level
C07D 303/02 (2006.01); **A61K 31/335** (2006.01); **A61K 31/336** (2006.01); **A61K 31/35** (2006.01); **A61K 31/443** (2006.01); **A61K 31/445** (2006.01); **A61K 31/505** (2006.01); **A61K 31/519** (2006.01); **A61K 31/52** (2006.01); **A61K 31/522** (2006.01); **A61P 13/02** (2006.01); **A61P 15/00** (2006.01); **A61P 25/00** (2006.01); **A61P 29/00** (2006.01); **A61P 31/12** (2006.01); **A61P 35/00** (2006.01); **A61P 37/00** (2006.01); **A61P 37/08** (2006.01); **C07D 303/36** (2006.01); **C07D 405/06** (2006.01); **C07D 413/06** (2006.01); **C07D 473/06** (2006.01); **C07D 473/10** (2006.01); **C07D 475/02** (2006.01)

CPC (source: EP)
A61P 13/02 (2017.12); **A61P 15/00** (2017.12); **A61P 25/00** (2017.12); **A61P 29/00** (2017.12); **A61P 31/12** (2017.12); **A61P 35/00** (2017.12); **A61P 37/00** (2017.12); **A61P 37/08** (2017.12); **C07D 303/36** (2013.01); **C07D 405/06** (2013.01); **C07D 473/10** (2013.01)

Citation (search report)
• [A] BE 678272 A 19660923 - CIBA LTD
• [A] CHEMICAL ABSTRACTS, vol. 100, no. 1, 2 January 1984, Columbus, Ohio, US; abstract no. 6860k, page 593; column L; & INDIAN JOURNAL OF CHEMISTRY., SECTION B, vol. 22B, no. 5, 1983, pages 515 - 516
• See references of WO 9406431A1

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 9406431 A1 19940331; AU 5138493 A 19940412; CA 2145192 A1 19940331; EP 0662834 A1 19950719; EP 0662834 A4 19960417; JP H08501564 A 19960220

DOCDB simple family (application)
US 9309073 W 19930922; AU 5138493 A 19930922; CA 2145192 A 19930922; EP 93922366 A 19930922; JP 50844593 A 19930922