

Title (en)
NOVEL SULFENAMIDE OXIDES

Title (de)
NEUE SULFENAMIDOXIDE

Title (fr)
NOUVEAUX OXYDES SULFENAMIDES

Publication
EP 1664071 A1 20060607 (EN)

Application
EP 04761147 A 20040820

Priority

- AU 2004001110 W 20040820
- AU 2003904500 A 20030821
- AU 2003904501 A 20030821

Abstract (en)
[origin: WO2005019236A1] Sulfenamide oxide compounds of general formula (I) are disclosed wherein A, R1, R2, X1, X1', X2, X2', X3, X3', X4, X4', X5 and X5' define a variety of variables and wherein q is 0 or 1 and p is 1 or 2. The compounds disclosed in the examples are galactofuranosyl and glucofuranosyl sulfenamide oxide compounds wherein the variable A is oxygen. Methods of synthesis of compounds of general formula (I), pharmaceutical compositions containing them and methods of using them to treat patients suffering a microbial infection are also disclosed.

IPC 1-7
C07H 15/14; A61K 31/70; A61P 31/04

IPC 8 full level
A61K 31/70 (2006.01); **A61P 31/04** (2006.01); **C07H 15/14** (2006.01)

CPC (source: EP)
A61K 31/70 (2013.01); **A61P 31/04** (2017.12); **C07H 15/14** (2013.01)

Citation (search report)
See references of WO 2005019236A1

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 2005019236 A1 20050303; BR PI0413682 A 20061024; CA 2535800 A1 20050303; EP 1664071 A1 20060607; JP 2007502778 A 20070215;
MX PA06001974 A 20060531; RU 2006108577 A 20070927

DOCDB simple family (application)
AU 2004001110 W 20040820; BR PI0413682 A 20040820; CA 2535800 A 20040820; EP 04761147 A 20040820; JP 2006523486 A 20040820;
MX PA06001974 A 20040820; RU 2006108577 A 20040820