

Title (en)
FATTY ACID SYNTHASE INHIBITORS

Title (de)
HEMMSTOFFE DER FETTSÄURESYNTHASE

Title (fr)
INHIBITEURS DES SYNTASES D'ACIDES GRAS

Publication
EP 1318806 A4 20040121 (EN)

Application
EP 01971255 A 20010920

Priority
• US 0129490 W 20010920
• US 23460000 P 20000922

Abstract (en)
[origin: WO0224197A1] This invention relates to the use of compounds as inhibitors of the fatty acid synthase FabH.

IPC 1-7
A61K 31/395; **A61K 31/397**; **A61P 31/04**

IPC 8 full level
C07D 205/08 (2006.01); **A61K 31/397** (2006.01); **A61P 31/04** (2006.01); **A61P 43/00** (2006.01)

CPC (source: EP)
A61K 31/397 (2013.01); **A61P 31/04** (2017.12); **A61P 43/00** (2017.12)

Citation (search report)
• [X] BRICKNER, STEVEN J. ET AL.: "N-Acyl 3-alkylidenyl- and 3-alkyl azetidin-2-ones: a new class of monocyclic.beta.-lactam antibacterial agents. 2. Synthesis and structure-activity relationships of heteroatom substituted 3-isopropylidene and 3-isopropyl analogs", BIOORGANIC & MEDICINAL CHEMISTRY LETTERS (1993), 3(11), 2241-6, vol. 3, no. 11, 1993, pages 2241 - 2246, XP009021759
• [X] MAZAAHIR KIDWAI ET AL.: "Synthesis of new 4-thiazolidinones and 2-azetidiones with their in vitro biological activities", INDIAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol. 57, no. 6, 1995, pages 252 - 259, XP009021776
• See references of WO 0224197A1

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

DOCDB simple family (publication)
WO 0224197 A1 20020328; AU 9116001 A 20020402; EP 1318806 A1 20030618; EP 1318806 A4 20040121; JP 2004513887 A 20040513

DOCDB simple family (application)
US 0129490 W 20010920; AU 9116001 A 20010920; EP 01971255 A 20010920; JP 2002528267 A 20010920