

Title (en)

UREA BASED LIPOXYGENASE INHIBITING COMPOUNDS.

Title (de)

AUF HARNSTOFF BASIERTE LIPOXYGENASE INHIBIERENDE VERBINDUNGEN.

Title (fr)

COMPOSES A BASE D'UREE INHIBITEURS DE LIPOXYGENASE.

Publication

EP 0588785 A4 19911230 (EN)

Application

EP 90906504 A 19900320

Priority

US 33156689 A 19890330

Abstract (en)

[origin: WO9012008A1] Substituted phenyl, naphthyl, and thienyl N-hydroxy urea compounds form a class of potent inhibitors of 5- and 12-lipoxygenase and are thus useful compounds in the treatment of inflammatory disease states where leukotrienes and other products of lipoxygenase enzyme activity are implicated.

IPC 1-7

C07C 275/64; C07D 307/81; A61K 31/17; A61K 31/38

IPC 8 full level

C12N 9/99 (2006.01); **A61K 31/17** (2006.01); **A61K 31/195** (2006.01); **A61K 31/22** (2006.01); **A61K 31/275** (2006.01); **A61K 31/38** (2006.01); **A61K 31/381** (2006.01); **A61P 29/00** (2006.01); **A61P 37/00** (2006.01); **A61P 37/08** (2006.01); **A61P 43/00** (2006.01); **C07C 275/64** (2006.01); **C07C 323/44** (2006.01); **C07C 323/47** (2006.01); **C07C 335/40** (2006.01); **C07D 333/20** (2006.01); **C07D 333/22** (2006.01); **C07D 333/28** (2006.01); **C07D 333/32** (2006.01); **C07D 333/36** (2006.01); **C07D 335/08** (2006.01); **C07D 409/04** (2006.01); **C07D 409/06** (2006.01); **C07D 409/12** (2006.01)

CPC (source: EP)

A61P 29/00 (2017.12); **A61P 37/00** (2017.12); **A61P 37/08** (2017.12); **A61P 43/00** (2017.12); **C07C 275/64** (2013.01); **C07C 323/47** (2013.01); **C07D 333/36** (2013.01); **C07D 335/08** (2013.01); **C07D 409/04** (2013.01); **C07D 409/06** (2013.01); **C07D 409/12** (2013.01)

Citation (search report)

- [X] EP 0292699 A2 19881130 - ABBOTT LAB [US]
- See references of WO 9012008A1

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