

Title (en)
INHIBITION OF 5-LIPOXYGENASE AND CYCLOOXYGENASE PATHWAY MEDIATED DISEASES

Publication
EP 0533837 A4 19941117 (EN)

Application
EP 91912750 A 19910607

Priority
• US 53719590 A 19900612
• US 9104022 W 19910607

Abstract (en)
[origin: WO9119497A1] A method of dual inhibition of 5-lipoxygenase pathway mediated diseases and cyclooxygenase pathway mediated diseases in a subject in need thereof which comprises administering to such subject an effective, non-toxic 5-lipoxygenase pathway inhibiting amount or an effective, non-toxic cyclooxygenase pathway inhibiting amount of a diaryl-substituted imidazole fused to a second unsaturated 5 or 6 membered heterocyclic ring containing a nitrogen bridgehead atom wherein said second 5 membered ring also contains a sulfur or oxygen atom or said 6 membered ring may also contain an additional nitrogen atom.

IPC 1-7
A61K 31/44

IPC 8 full level
A61K 31/435 (2006.01); **A61K 31/44** (2006.01); **A61K 31/445** (2006.01); **A61K 31/505** (2006.01); **A61P 43/00** (2006.01); **C07D 471/04** (2006.01); **C07D 487/04** (2006.01); **C07D 498/04** (2006.01); **C07D 513/04** (2006.01)

CPC (source: EP KR)
A61K 31/415 (2013.01 - KR); **A61K 31/44** (2013.01 - EP); **A61K 31/445** (2013.01 - EP); **A61P 43/00** (2017.12 - EP)

Citation (search report)
• [PDX] EP 0411754 A2 19910206 - SMITHKLINE BEECHAM CORP [US]
• [A] EP 0231622 A2 19870812 - SMITHKLINE BECKMAN CORP [US]
• [A] EP 0364204 A1 19900418 - SMITHKLINE BEECHAM CORP [US]
• See references of WO 9119497A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
WO 9119497 A1 19911226; AU 8205991 A 19920107; CA 2084290 A1 19911213; EP 0533837 A1 19930331; EP 0533837 A4 19941117; IE 911977 A1 19911218; JP H05508153 A 19931118; KR 930700104 A 19930313; NZ 238485 A 19940325; PT 97960 A 19920331; ZA 914491 B 19921230

DOCDB simple family (application)
US 9104022 W 19910607; AU 8205991 A 19910607; CA 2084290 A 19910607; EP 91912750 A 19910607; IE 197791 A 19910611; JP 51207791 A 19910607; KR 920703188 A 19921211; NZ 23848591 A 19910611; PT 9796091 A 19910612; ZA 914491 A 19910610