

Title (en)  
DIHYDROPYRIMIDINES AND USES THEREOF

Title (de)  
DIHYDROPYRIMIDINE UND DEREN VERWENDUNG

Title (fr)  
DIHYDROPIRIMIDINES ET LEURS EMPLOIS

Publication  
**EP 0866708 A1 19980930 (EN)**

Application  
**EP 96941406 A 19961115**

Priority

- US 9618573 W 19961115
- US 9515025 W 19951116
- US 64877096 A 19960516

Abstract (en)  
[origin: CA2237774A1] This invention is directed to dihydropyrimidine compounds which are selective antagonists for human .alpha.1A receptors. This invention is also related to uses of these compounds for lowering intraocular pressure, inhibiting cholesterol synthesis, relaxing lower urinary tract tissue, the treatment of benign prostatic hyperplasia, impotency, cardiac arrhythmia and for the treatment of any disease where the antagonism of the .alpha.1A receptor may be useful. The invention further provides a pharmaceutical composition comprising a therapeutically effective amount of the above-defined compounds and a pharmaceutically acceptable carrier.

IPC 1-7  
**A61K 31/505**; **C07D 239/22**; **C07D 487/04**

IPC 8 full level  
**A61K 31/00** (2006.01); **A61K 31/505** (2006.01); **A61K 31/506** (2006.01); **A61K 31/519** (2006.01); **A61K 31/529** (2006.01); **A61P 3/00** (2006.01); **A61P 3/06** (2006.01); **A61P 9/00** (2006.01); **A61P 9/06** (2006.01); **A61P 9/12** (2006.01); **A61P 15/00** (2006.01); **A61P 15/10** (2006.01); **A61P 27/00** (2006.01); **A61P 27/02** (2006.01); **C07D 239/22** (2006.01); **C07D 401/12** (2006.01); **C07D 491/04** (2006.01); **C07D 491/048** (2006.01)

CPC (source: EP)  
**C07D 239/22** (2013.01); **C07D 401/12** (2013.01); **C07D 491/04** (2013.01)

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

DOCDB simple family (publication)  
AU 1055897 A 19970605; AU 714287 B2 19991223; CA 2237774 A1 19970522; EP 0866708 A1 19980930; EP 0866708 A4 19990506; JP 2000500470 A 20000118

DOCDB simple family (application)  
AU 1055897 A 19961115; CA 2237774 A 19961115; EP 96941406 A 19961115; JP 51915796 A 19961115