

Title (en)  
USE OF ARYLOXYALKYL SUBSTITUTED CYCLIC AMINES AS CALCIUM CHANNEL ANTAGONISTS AND NEW PHENYLOXYALKYL PIPERIDIN DERIVATIVES.

Title (de)  
VERWENDUNG VON ARYLOXYALKYL SUBSTITUIERTEN CYCLISCHEN AMINEN ALS CALCIUMKANAL ANTAGONISTEN SOWIE NEUE AKYLOXYALKYLPIPERIDINDERIVATE.

Title (fr)  
UTILISATION D'AMINES CYCLIQUES A SUBSTITUTION ARYLOXYALKYLE COMME ANTAGONISTES DES CANAUX A CALCIUM ET NOUVEAUX DERIVES DE PIPERIDINE PHENYLOXYALKYLE.

Publication  
**EP 0674514 A1 19951004 (EN)**

Application  
**EP 94902735 A 19931207**

Priority  
• EP 9303473 W 19931207  
• GB 9226111 A 19921215

Abstract (en)  
[origin: WO9413291A1] Use of a compound of formula (I), in which W is  $-(CH_2)_4$ ,  $(CH_2)_5$ ,  $-(CH_2)_2O(CH_2)_2$  or  $-(CH_2)_2S(CH_2)_2$ , n is 0 to 6; m is 0 to 3; A is a bond,  $-CH=CH-$ ,  $-C=C-$ , oxygen, sulphur or  $NR<1>$ ;  $R<1>$  is hydrogen, C1-8alkyl or phenylC1-4alkyl; and Ar is aryl or heteroaryl, each of which may be optionally substituted; or a pharmaceutically acceptable salt thereof as a therapeutic agent. Certain novel compounds of formula (I) and processes for preparing them are also described.

IPC 1-7  
**A61K 31/445**; A61K 31/40; C07D 211/18; C07D 211/22; C07D 207/08; C07D 265/30; C07D 279/12; C07D 405/12

IPC 8 full level  
**A61K 31/40** (2006.01); **A61K 31/443** (2006.01); **A61K 31/445** (2006.01); **A61P 3/14** (2006.01); **A61P 9/00** (2006.01); **A61P 9/06** (2006.01); **A61P 9/08** (2006.01); **A61P 9/10** (2006.01); **A61P 17/00** (2006.01); **A61P 25/04** (2006.01); **A61P 25/08** (2006.01); **A61P 25/28** (2006.01); **A61P 25/30** (2006.01); **A61P 43/00** (2006.01); **C07D 207/08** (2006.01); **C07D 211/18** (2006.01); **C07D 211/20** (2006.01); **C07D 211/22** (2006.01); **C07D 211/26** (2006.01); **C07D 405/12** (2006.01)

CPC (source: EP)  
**A61P 3/14** (2017.12); **A61P 9/00** (2017.12); **A61P 9/06** (2017.12); **A61P 9/08** (2017.12); **A61P 9/10** (2017.12); **A61P 17/00** (2017.12); **A61P 25/04** (2017.12); **A61P 25/08** (2017.12); **A61P 25/28** (2017.12); **A61P 25/30** (2017.12); **A61P 43/00** (2017.12); **C07D 207/08** (2013.01); **C07D 211/22** (2013.01); **C07D 405/12** (2013.01)

Citation (search report)  
See references of WO 9413291A1

Designated contracting state (EPC)  
BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)  
**WO 9413291 A1 19940623**; AU 5698394 A 19940704; CN 1091636 A 19940907; EP 0674514 A1 19951004; GB 9226111 D0 19930210; JP H08504419 A 19960514; MX 9307946 A 19940831; ZA 939317 B 19950613

DOCDB simple family (application)  
**EP 9303473 W 19931207**; AU 5698394 A 19931207; CN 93112828 A 19931214; EP 94902735 A 19931207; GB 9226111 A 19921215; JP 51378294 A 19931207; MX 9307946 A 19931214; ZA 939317 A 19931213