

Title (en)  
4- $\rightarrow$ -3-(TRANS-3-DIMETHYLAMINOCYCLOBUTYL)-1H-INDOL-5-YLMETHYL -4(S)OXAZOLIDIN-2-ONE MONOBENZOATE AND SULPHATE SALT

Title (de)  
4- $\rightarrow$ -3-(TRANS-3-DIMETHYLAMINOCYCLOBUTYL)-1H-INDOL-5-YLMETHYL -4(S)OXAZOLIDIN-2-ON MONOBENZOAT UND SULFAT SALZ

Title (fr)  
4- $\rightarrow$ -3-(TRANS-3-DIMETHYLAMINOCYCLOBUTYL)-1H-INDOL-5-YLMETHYL -4(S)OXAZOLIDINE-2-ONE MONOBENZOATE ET SEL DE SULFATE

Publication  
**EP 0842173 A1 19980520 (EN)**

Application  
**EP 96926370 A 19960719**

Priority  
• EP 9603188 W 19960719  
• GB 9515060 A 19950722

Abstract (en)  
[origin: WO9703983A1] 4-[3-( $\rightarrow$ -3-dimethylaminocyclobutyl)-1H-indol-5-ylmethyl]-(4S)oxazolidin-2-one displays potentially selective inhibition of neurogenic inflammation and the nerve pathways responsible for transmission of head pain. The present invention provides the monobenzoate and sulphate salts of 4-[3-( $\rightarrow$ -3-dimethylaminocyclobutyl)-1H-indol-5-ylmethyl]-(4S)oxazolidinone. These salts have particularly good properties and may be obtained in substantially pure form. They are useful in therapy, particularly in the treatment and prophylaxis of migraine. The invention also provides a process for the preparation of these salts and pharmaceutical compositions containing at least one such salt as active ingredient.  
[origin: WO9703983A1] 4-[3-( $\rightarrow$ -3-dimethylaminocyclobutyl)-1H-indol-5-ylmethyl]-(4S)oxazolidin-2-one displays potentially selective inhibition of neurogenic inflammation and the nerve pathways responsible for transmission of head pain. The present invention provides the monobenzoate and sulphate salts of 4-[3-( $\rightarrow$ -3-dimethylaminocyclobutyl)-1H-indol-5-ylmethyl]-(4S)oxazolidinone. These salts have particularly good properties and may be obtained in substantially pure form. They are useful in therapy, particularly in the treatment and prophylaxis of migraine. The invention also provides a process for the preparation of these salts and pharmaceutical compositions containing at least one such salt as active ingredient.

IPC 1-7  
**C07D 413/06; A61K 31/40**

IPC 8 full level  
**A61K 31/00** (2006.01); **A61K 31/40** (2006.01); **A61K 31/403** (2006.01); **A61K 31/404** (2006.01); **A61P 25/06** (2006.01); **C07D 413/06** (2006.01)

CPC (source: EP)  
**A61P 25/06** (2017.12); **C07D 413/06** (2013.01)

Citation (search report)  
See references of WO 9703983A1

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)  
**WO 9703983 A1 19970206**; AU 6658196 A 19970218; EP 0842173 A1 19980520; GB 9515060 D0 19950920; JP H11509537 A 19990824

DOCDB simple family (application)  
**EP 9603188 W 19960719**; AU 6658196 A 19960719; EP 96926370 A 19960719; GB 9515060 A 19950722; JP 50630397 A 19960719