

Title (en)  
N-ALKYL QUINUCLIDINIUM SALTS AS SUBSTANCE P ANTAGONISTS.

Title (de)  
N-ALKYL CHINUCLIDINIUMSALZE ALS SUBSTANZ-P-ANTAGONISTE.

Title (fr)  
SELS DE N-ALKYLE QUINUCLIDINIUM UTILISES COMME ANTAGONISTES DE SUBSTANCE P.

Publication  
**EP 0566589 A1 19931027 (EN)**

Application  
**EP 92901108 A 19911204**

Priority  
US 63964491 A 19910110

Abstract (en)  
[origin: WO9212151A1] The present invention relates to novel N-alkyl quinuclidinium salts, pharmaceutical compositions comprising such compounds and the use of such compounds in the treatment and prevention inflammatory and gastrointestinal disorders, as well as several other disorders. The N-alkyl quinuclidinium salts of this invention have formula (I), wherein R<1>, R<2>, and X<-> are as defined below.

Abstract (fr)  
La présente invention se rapporte à de nouveaux sels de N-alkyle quinuclidinium, à des compositions pharmaceutiques comprenant de tels composés et à l'utilisation de tels composés dans le traitement et la prévention de troubles inflammatoires et gastro-intestinaux ainsi qu'à de nombreuses autres affections. Les sels de N-alkyle quinuclidinium de l'invention répondent à la formule (I), où R1, R2 et X- sont tels que décrits plus haut.

IPC 1-7  
**C07D 453/02; A61K 31/435**

IPC 8 full level  
**A61K 31/435** (2006.01); **A61P 29/00** (2006.01); **A61P 43/00** (2006.01); **C07D 453/02** (2006.01)

CPC (source: EP KR)  
**A61P 29/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 453/02** (2013.01 - EP KR)

Citation (search report)  
See references of WO 9212151A1

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

DOCDB simple family (publication)  
**WO 9212151 A1 19920723**; AU 652407 B2 19940825; AU 9094791 A 19920817; CA 2100163 A1 19920711; EP 0566589 A1 19931027; FI 933167 A0 19930709; FI 933167 A 19930709; HU 9301988 D0 19931228; HU T65612 A 19940728; IE 920071 A1 19920715; IL 100584 A0 19920906; IL 100584 A 19951031; JP H05508866 A 19931209; JP H0733385 B2 19950412; KR 930703311 A 19931129; MX 9200057 A 19920701; NZ 241261 A 19940526; PT 100003 A 19930226; ZA 92148 B 19930709

DOCDB simple family (application)  
**US 9108836 W 19911204**; AU 9094791 A 19911204; CA 2100163 A 19911204; EP 92901108 A 19911204; FI 933167 A 19930709; HU 198893 A 19911204; IE 920071 A 19920109; IL 10058492 A 19921005; JP 50134292 A 19911204; KR 930701985 A 19930630; MX 9200057 A 19920108; NZ 24126192 A 19920109; PT 10000392 A 19920109; ZA 92148 A 19920109