

Title (en)  
7-DISUBSTITUTED-METHYL-4-OXO-3H -,5H --PYRROLO 3,2-d - PYRIMIDINE AND PHARMACEUTICAL USES AND COMPOSITIONS CONTAINING THE SAME

Title (de)  
7-DISUBSTITUIERTE-METHYL-4-OXO-3H, 5H-PYRROLO-(3,2-d) PYRIMIDINDERIVATE, DEREN PHARMAZEUTISCHE VERWENDUNG UND DIESE VERBINDUNGEN ENTHALTENDE ZUSAMMENSETZUNGEN.

Title (fr)  
PYRIMIDINE 7-BISUBSTITUEE-METHYL-4-OXO-3H -, 5H --PYRROLO 3,2-d - , UTILISATION PHARMACEUTIQUE ET COMPOSITIONS CONTENANT LADITE PYRIMIDINE

Publication  
**EP 0638080 A1 19950215 (EN)**

Application  
**EP 93912081 A 19930325**

Priority  
• US 9302841 W 19930325  
• US 87144192 A 19920421

Abstract (en)  
[origin: WO9321187A1] Disclosed is a compound of formula (I) where R<1> is H, NH<sub>2</sub>, or OCH<sub>3</sub>, R<2> is an optionally substituted cyclic group optionally containing one or more heteroatoms, R<3> and R<4> are independently H or C1-4 alkyl, m is 0-4, n is 0-6, p is 0.1, X is CN, CSNH<sub>2</sub>, PO(OH)<sub>2</sub>, COOH, SO<sub>2</sub>NH<sub>2</sub>, NH<sub>2</sub>, OH, CNHNNH<sub>2</sub>, tetrazole, triazole, or COR<5> where R<5> is C1-4 alkyl, CF<sub>3</sub>, NH<sub>2</sub>, or OC1-4 alkyl, and Y is O or NH that is useful as a pharmaceutical.

IPC 1-7  
**C07D 487/04**; **C07D 265/30**; **C07D 237/08**; **C07D 241/12**; **C07D 213/57**; **C07D 233/64**; **C07D 277/30**; **C07D 207/337**; **C07D 207/34**; **C07D 333/24**; **C07D 307/81**

IPC 8 full level  
**A61K 31/505** (2006.01); **A61P 31/12** (2006.01); **A61P 35/00** (2006.01); **A61P 43/00** (2006.01); **C07C 255/31** (2006.01); **C07C 255/35** (2006.01); **C07C 255/40** (2006.01); **C07C 255/42** (2006.01); **C07D 207/34** (2006.01); **C07D 487/04** (2006.01); **C07F 9/6561** (2006.01)

CPC (source: EP KR)  
**A61P 31/12** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07C 255/35** (2013.01 - EP); **C07C 255/40** (2013.01 - EP); **C07C 255/42** (2013.01 - EP KR); **C07D 207/34** (2013.01 - EP KR); **C07D 487/04** (2013.01 - EP KR); **C07F 9/6561** (2013.01 - EP)

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

DOCDB simple family (publication)  
**WO 9321187 A1 19931028**; AU 4276693 A 19931118; CA 2133346 A1 19931028; EP 0638080 A1 19950215; EP 0638080 A4 19950823; FI 944933 A0 19941020; FI 944933 A 19941020; HU 9403021 D0 19941228; HU T71559 A 19951228; JP H07507062 A 19950803; KR 950701335 A 19950323; NO 303637 B1 19980810; NO 943988 D0 19941020; NO 943988 L 19941020; RU 94046387 A 19960927

DOCDB simple family (application)  
**US 9302841 W 19930325**; AU 4276693 A 19930325; CA 2133346 A 19930325; EP 93912081 A 19930325; FI 944933 A 19941020; HU 9403021 A 19930325; JP 51835793 A 19930325; KR 19940703788 A 19941020; NO 943988 A 19941020; RU 94046387 A 19941118