Title (en)

NEW CEPHALOSPORIN DERIVATIVES, THEIR PREPARATIONS AND THEIR PHARMACEUTICAL COMPOSITIONS

Publication

EP 0000005 B1 19801029 (DE)

Application

EP 78100078 A 19780601

Priority

- CH 314278 A 19780322
- LU 77485 A 19770603

Abstract (en)

[origin: EP0000005A1] 1. Cephalosporin derivatives of the general formula see diagramm : EP0000005,P15,F1 wherein R represents furyl, thienyl or phenyl optionally substituted by halogen, hydroxy, lower alkoxy or lower alkyl, R1 represents lower alkyl or aminocarbonylmethyl and X represents a group of the formulae see diagramm : EP0000005,P15,F2 see diagramm : EP0000005,P15,F3 see diagramm : EP0000005,P15,F4 in which one of the two symbols R2 and R3 or R4 and R5 represents hydrogen and the other represents lower alkyl, carboxymethyl or sulphomethyl, as well as salts of said compounds and hydrates of said salts.

IPC 1-7

C07D 501/36; A61K 31/545

IPC 8 full level

A61K 31/54 (2006.01); **A61K 31/545** (2006.01); **A61K 31/546** (2006.01); **A61P 31/04** (2006.01); **C07D 279/08** (2006.01); **C07D 499/00** (2006.01); **C07D 501/04** (2006.01); **C07D 501/20** (2006.01); **C07D 501/36** (2006.01); **C07D 501/40** (2006.01); **C07D 501/46** (2006.01)

IPC 8 main group level

A61K (2006.01); **C07B** (2006.01); **C07D** (2006.01)

CPC (source: EP)

A61P 31/04 (2018.01); **C07D 501/36** (2013.01)

Cited by

EP0233780A3; EP0065748A1; US4472574A; EP0002605A1; DE2912829A1; EP0045525A3

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EP 0000005 A1 19781220; **EP 0000005 B1 19801029**; AR 225134 A1 19820226; AT 362501 B 19810525; AT 365197 B 19811228; AT A345980 A 19810515; AT A403578 A 19801015; AU 3658878 A 19791206; AU 518648 B2 19811015; BR 7803565 A 19790220; CA 1114808 A 19811222; CU 21118 A 19830406; DE 2824065 A1 19781214; DE 2860248 D1 19810129; DK 246878 A 19781204; ES 470442 A1 19791001; ES 478115 A1 19790601; FI 781754 A 19781204; FR 2393000 A1 19781229; FR 2393000 B1 19821029; GB 1599232 A 19810930; GR 73554 B 19840314; HU 182498 B 19840130; IE 46903 B1 19831102; IE 781056 L 19781203; IL 54803 A0 19780731; IL 54803 A 19820131; IT 1098306 B 19850907; IT 7824165 A0 19780602; JP S5412394 A 19790130; MC 1195 A1 19790223; NL 7805715 A 19781205; NO 781934 L 19781205; NZ 187392 A 19840531; PH 14653 A 19811014; PT 68134 A 19780701; SE 7806465 L 19781204

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