

Title (en)

PYRROLO(2,1-B)(3)BENZAZEPINE DERIVATIVES, PROCESS FOR THEIR PREPARATION AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM

Publication

**EP 0000716 B1 19830309 (EN)**

Application

**EP 78100454 A 19780720**

Priority

US 81973977 A 19770728

Abstract (en)

[origin: EP0000716A2] Compounds of formula: <CHEM> wherein X and Y are hydrogen, halogen, trifluoromethyl, alkyl, alkoxy, cyano, trifluoromethylthio, or trifluoromethyl sulfonyl; and R is alkyl or cyclopropylmethyl, and the dotted line represents saturation or unsaturation, have utility as antipsychotic agents. They also demonstrate antiserotonin and antihistaminic activity. They are prepared by reaction of a pyrrolo (2, 1-b) (3) benzazepin-11-one with a piperidinyll magnesium halide followed by dehydration.

IPC 1-7

**C07D 487/04; A61K 31/55**

IPC 8 full level

**A61K 31/00** (2006.01); **A61P 25/18** (2006.01); **A61P 43/00** (2006.01); **C07D 487/04** (2006.01)

CPC (source: EP US)

**A61P 25/18** (2018.01 - EP); **A61P 43/00** (2018.01 - EP); **C07D 487/04** (2013.01 - EP US)

Citation (examination)

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- US 3988342 A 19761026 - PRUGH JOHN D
- US 4031222 A 19770621 - REMY DAVID C

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Designated contracting state (EPC)

BE CH DE FR GB LU NL SE

DOCDB simple family (publication)

**EP 0000716 A2 19790221; EP 0000716 A3 19790516; EP 0000716 B1 19830309;** DE 2862196 D1 19830414; DK 328478 A 19790129; IE 47146 B1 19831228; IE 781517 L 19790128; IT 1107463 B 19851125; IT 7850403 A0 19780720; JP S5427597 A 19790301; US 4148903 A 19790410

DOCDB simple family (application)

**EP 78100454 A 19780720;** DE 2862196 T 19780720; DK 328478 A 19780724; IE 151778 A 19780727; IT 5040378 A 19780720; JP 9167378 A 19780728; US 81973977 A 19770728