

Title (en)

Pyrrolo(2,1-b)(3)benzazepine derivatives, process for their preparation and pharmaceutical compositions containing them.

Title (de)

Pyrrolo(2,1-b)(3)benzazepinderivate, Verfahren zu deren Herstellung und diese enthaltende pharmazeutische Präparate.

Title (fr)

Dérivés de la pyrrolo(2,1-b)(3)benzazépine, procédé pour leur préparation et compositions pharmaceutiques les contenant.

Publication

EP 0000716 A2 19790221 (EN)

Application

EP 78100454 A 19780720

Priority

US 81973977 A 19770728

Abstract (en)

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 piperidinyl magnesium halide followed by dehydration.

IPC 1-7

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

IPC 8 full level

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CPC (source: EP US)

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Cited by

US5393753A; EP0518434A1; US5461050A; EP0518435A1; US5468743A; CN1070368C; WO9206981A1; WO9222553A1; WO9222551A1; US10617695B2

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