

Title (en)

1,4-DIAZABICYCLO-2.2.2 OCT-2-YLMETHYL DERIVATIVES, THEIR PREPARATION AND THERAPEUTIC APPLICATION

Title (de)

1,4-DIAZABICYCLO-2.2.2 OCT2-YLMETHYL BENZOATDERIVATE, IHRE HERSTELLUNG UND THERAPEUTISCHE VERWENDUNG

Title (fr)

DERIVES DE BENZOATE DE 1,4-DIAZABICYCLO-2.2.2 OCT-2-YLMETHYLE, LEUR PREPARATION ET LEUR APPLICATION EN THERAPEUTIQUE

Publication

EP 0942910 A1 19990922 (FR)

Application

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Priority

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Abstract (en)

[origin: US6057321A] PCT No. PCT/FR97/02174 Sec. 371 Date Jun. 4, 1999 Sec. 102(e) Date Jun. 4, 1999 PCT Filed Dec. 2, 1997 PCT Pub. No. WO98/24790 PCT Pub. Date Jun. 11, 1998The invention concerns compounds of general formula (I) in which R1 represents a methyl group, X1 represents a hydrogen atom, or OR1 and X1 together form a group of formula -O(CH2)2 -, -O(CH2)3-, -O(CH2)2O- or -O(CH2)3O-, X2 represents a hydrogen atom or an amino group, and X3 representing a halogen atom. The compounds are ligands of serotoninerger receptors of the 5-HT3 and/or 5-HT4 types, and act as 5-HT4 agonists and/or 5-HT3 antagonists.

IPC 1-7

C07D 487/08; A61K 31/495

IPC 8 full level

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US 31941399 A 19990604; AU 7624598 A 19971202; BG 10343299 A 19990526; BR 9714215 A 19971202; CA 2271072 A 19971202; CN 97180353 A 19971202; CZ 193799 A 19971202; EE 9900218 A 19971202; EP 97948976 A 19971202; FR 9614847 A 19961204; FR 9702174 W 19971202; HU P9904206 A 19971202; IL 12992797 A 19971202; JP 52527298 A 19971202; KR 19997004915 A 19990603; NO 992676 A 19990602; NZ 33604497 A 19971202; SK 74199 A 19971202; TR 9901068 T 19971202