

Title (en)
N-[(2-AZABICYCLO[2.1.1]HEX-1-YL)-ARYL-METHYL]-BENZAMIDE DERIVATIVES, PREPARATION THEREOF, AND THERAPEUTIC USE THEREOF

Title (de)
N-[(2-AZABICYCLO[2.1.1]HEX-1-YL)ARYLMETHYL] BENZAMIDDERIVATE, DEREN HERSTELLUNG UND DEREN THERAPEUTISCHE VERWENDUNG

Title (fr)
DERIVES DE N-[(2-AZA-BICYCLO[2.1.1]HEX-1-YL)-ARYL-METHYL]-BENZAMIDE, LEUR PREPARATION ET LEUR APPLICATION EN THERAPEUTIQUE

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Abstract (en)
[origin: WO2010092286A1] The invention relates to N-[(2-aza-bicyclo[2.2.1]hex-1-yl)-aryl-methyl]-benzamide derivatives of the general formula (I) where: R is a hydrogen atom or a (C1-C6)alkyl group, (C3-C7)-cycloalkyl, optionally substituted by one or more fluorine, (C3-C7)-cycloalkyl, (C2-C4)alkenyl, phenyl, (C1-C6)alkoxy, hydroxy; R1 is phenyl or naphtyl optionally substituted by one or more halogen, (C1-C6)alkyl, (C1-C6)alkoxy, halo-(C1-C6)alkyl, NR4R5, (C1-C6)alkylthio, (C1-C6)alkyl-SO2, phenyl or heteroaryl; R2 is one or more hydrogen or halogen atoms, halo-(C1-C6)alkyl, (C1-C6)alkyl, (C3-C7)cycloalkyl, (C3-C7)-cycloalkyl-(C1-C3)alkyl; R3, R4 and R5 are independently a hydrogen atom or a (C1-C6)alkyl group; R6 is a (C1-C6)alkyl group; R3 and R4 as well as R3 and R6 may form, together with the atoms having them, a 5- or 6-member ring; R4 and R5 may form together a ring selected from azetidine, pyrrolidine, piperidine, morpholine, thiomorpholine, piperazine, azepine, optionally substituted by a (C1-C6)alkyl group. The invention also relates to the therapeutic use thereof and to a method for synthesizing same.

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