

Title (en)
AZABENZODIAZEPINES AS PHOSPHODIESTERASE-4 INHIBITORS

Title (de)
AZABENZODIAZEPINE ALS PHOSPHODIESTERASE-4-INHIBITOREN

Title (fr)
AZABENZODIAZEPINES UTILES COMME INHIBITEURS DE PDE4

Publication
EP 1680423 A1 20060719 (EN)

Application
EP 04769665 A 20041018

Priority
• IB 2004003406 W 20041018
• EP 03292660 A 20031024
• EP 04769665 A 20041018

Abstract (en)
[origin: EP1526135A1] Compounds of formula (I): characterized in that: R₁ represents a group selected from hydrogen atom, methyl, methoxy, hydroxy, amino, dimethylamino, acetamido, pyrrolidin-1-yl, and hydroxymethyl; R₂ represent a group selected from phenyl, pyridyl, pyrimidyl, quinolyl, isoquinolyl, indolyl, pyrrolyl, [1,2,3]-triazolyl, benzo[c]isoxazolyl, thienyl, pyrazolyl, isothiazolyl, imidazolyl, benzofuranyl, pyrazolo[5,1-c][1,2,4]triazyl each of these groups being optionally substituted from 1 to 3 groups, identical or different independently of each other, selected from halogen, trifluoromethyl, (C₁-C₄)alkyl, (C₁-C₄)alkoxy, hydroxy, amino, acetamido, tert-butyloxycarbonylamino, cycloalkylcarbonylamino, sulfonamide, nitro, acetylmethoxy, cyclopentyloxy; optionally, their optical isomers, and addition salts thereof with a pharmaceutically acceptable acid or base, and their use as active ingredient in pharmaceutical composition useful for treating diseases involving therapy by inhibition of PDE4.

IPC 1-7
C07D 471/16

IPC 8 full level
A61K 31/55 (2006.01); **C07D 471/16** (2006.01)

CPC (source: EP)
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