

Title (en)  
DERIVATIVES OF N- $\dot{Y}$ (2-AZA-BICYCLO $\dot{Y}$ 2.1.1-HEX-1-YL)-ARYL-METHYL--HETEROBENZAMIDE, PREPARATION THEREOF AND APPLICATION OF SAME IN THERAPEUTICS

Title (de)  
N-[(2-AZA-BICYCLO[2.1.1]HEX-1-YL)-ARYL-METHYL]-HETEROBENZAMIDDERIVATE, IHRE HERSTELLUNG UND ANWENDUNG FÜR THERAPEUTISCHE ZWECKE

Title (fr)  
DERIVES DE N- $\dot{Y}$ (2-AZA-BICYCLO $\dot{Y}$ 2.1.1-HEX-1-YL)-ARYL-METHYL--HETEROBENZAMIDE, LEUR PREPARATION ET LEUR APPLICATION EN THERAPEUTIQUE

Publication  
**EP 2408763 A2 20120125 (FR)**

Application  
**EP 10715932 A 20100315**

Priority  

- FR 2010050447 W 20100315
- FR 0901219 A 20090316
- FR 0901810 A 20090414

Abstract (en)  
[origin: WO2010106269A2] The invention relates to compounds of general formula (I) wherein R is a hydrogen atom or a group selected from the groups (C1-C6) alkyl, (C3-C7) cycloalkyl, benzyl or allyl optionally substituted by at least one group selected independently from each other from the halogen atoms, the groups (C3-C7) cycloalkyl, (C1-C6) alkyl, (C1-C6) BICOXy, hydroxy; R1 is a phenyl or naphtyl group, optionally substituted by at least one substituent selected independently from each other from the halogen atoms, the groups (CrC6) alkyl, (C1-C6) BICOXy, halo-(C1-C6) alkyl, hydroxy, halo-(C1C6) alcoxy, (C1-C6) alkyl-thio, (C1-C6)alkyl-SO, (C1C6) alkyl-SO2; Het is a heteroaryl group; and R2 is at least one substituent selected from the hydrogen atom, the halogen atoms, the groups halo-(d-C6) alkyl, (C1C6) alkyl, (C3-C7) cycloalkyl, (C3-C7)-cycloalkyl-(C1-C3) alkyl, (C1- C6) alcoxy, benzyl, (C1C6) alkyl-thio, (C1C6) alkyl-SO, (C1C6) alkyl-SO2; in the base state or as addition salts for acids. The invention also relates to the use of said compounds in therapeutics and synthesis methods.

IPC 8 full level  
**C07D 401/12** (2006.01); **A61K 31/381** (2006.01); **A61K 31/403** (2006.01); **A61K 31/407** (2006.01); **A61K 31/44** (2006.01); **A61K 31/4439** (2006.01); **A61P 25/00** (2006.01); **C07D 209/02** (2006.01); **C07D 209/12** (2006.01); **C07D 209/52** (2006.01); **C07D 213/46** (2006.01); **C07D 213/81** (2006.01); **C07D 333/16** (2006.01); **C07D 333/38** (2006.01); **C07D 403/12** (2006.01); **C07D 409/12** (2006.01); **C07D 451/02** (2006.01); **C07D 487/08** (2006.01)

CPC (source: EP KR)  
**A61K 31/403** (2013.01 - KR); **A61P 1/14** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 25/04** (2017.12 - EP); **A61P 25/06** (2017.12 - EP); **A61P 25/14** (2017.12 - EP); **A61P 25/18** (2017.12 - EP); **A61P 25/20** (2017.12 - EP); **A61P 25/22** (2017.12 - EP); **A61P 25/24** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 25/32** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **C07D 209/02** (2013.01 - EP); **C07D 209/12** (2013.01 - EP); **C07D 209/52** (2013.01 - EP KR); **C07D 213/46** (2013.01 - EP); **C07D 213/81** (2013.01 - EP); **C07D 333/16** (2013.01 - EP); **C07D 333/38** (2013.01 - EP); **C07D 401/12** (2013.01 - EP KR); **C07D 403/12** (2013.01 - EP); **C07D 409/12** (2013.01 - EP KR); **C07D 451/02** (2013.01 - EP); **C07D 487/08** (2013.01 - EP)

Citation (search report)  
See references of WO 2010106269A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
AL BA ME RS

DOCDB simple family (publication)  
**WO 2010106269 A2 20100923**; **WO 2010106269 A3 20101202**; AR 075837 A1 20110427; AU 2010224720 A1 20111006; CA 2755526 A1 20100923; CN 102356074 A 20120215; EP 2408763 A2 20120125; IL 215104 A0 20111229; JP 2012520345 A 20120906; KR 20110132565 A 20111208; MX 2011009677 A 20110930; RU 2011141778 A 20130427; SG 174434 A1 20111028; TW 201036980 A 20101016; UY 32495 A 20101029

DOCDB simple family (application)  
**FR 2010050447 W 20100315**; AR P100100800 A 20100315; AU 2010224720 A 20100315; CA 2755526 A 20100315; CN 201080012145 A 20100315; EP 10715932 A 20100315; IL 21510411 A 20110912; JP 2012500292 A 20100315; KR 20117021438 A 20100315; MX 2011009677 A 20100315; RU 2011141778 A 20100315; SG 2011066867 A 20100315; TW 99107507 A 20100315; UY 32495 A 20100316