

Title (en)

2-SUBSTITUTED BENZOIC ACID DERIVATIVES AS HM74A RECEPTOR AGONISTS

Title (de)

2-SUBSTITUIERTE BENZOESÄUREDERIVATE ALS HM74A-REZEPTORAGONISTEN

Title (fr)

DERIVES D'ACIDE BENZOIQUE 2-SUBSTITUE EN TANT QU'AGONISTE DU RECEPTEUR HM74A

Publication

EP 1670749 A1 20060621 (EN)

Application

EP 04768088 A 20040813

Priority

- GB 2004003528 W 20040813
- GB 0319124 A 20030814

Abstract (en)

[origin: WO2005016870A1] Therapeutically active anthranilic acid derivatives of Formula (I) wherein R1, R2 and Z are as defined in the specification, processes for the preparation of said derivatives, pharmaceutical formulations containing the active compounds and the use of the compounds in therapy, particularly in the treatment of diseases in which under-activation of the HM74A receptor contributes to the disease or in which activation of the receptor will be beneficial, are disclosed.

IPC 1-7

C07C 235/38; **C07D 307/52**; **C07D 213/65**; **C07D 231/12**; **C07D 271/06**; **C07D 333/24**; **A61K 31/4412**; **A61P 9/10**

IPC 8 full level

A61P 9/10 (2006.01); **C07C 233/55** (2006.01); **C07C 235/24** (2006.01); **C07C 235/38** (2006.01); **C07C 235/78** (2006.01); **C07C 237/12** (2006.01); **C07C 311/21** (2006.01); **C07D 213/65** (2006.01); **C07D 231/12** (2006.01); **C07D 271/06** (2006.01); **C07D 307/52** (2006.01); **C07D 333/24** (2006.01)

CPC (source: EP)

A61P 3/04 (2017.12); **A61P 3/06** (2017.12); **A61P 7/02** (2017.12); **A61P 9/00** (2017.12); **A61P 9/04** (2017.12); **A61P 9/10** (2017.12); **A61P 13/12** (2017.12); **A61P 29/00** (2017.12); **A61P 43/00** (2017.12); **C07C 233/55** (2013.01); **C07C 235/24** (2013.01); **C07C 235/38** (2013.01); **C07C 235/78** (2013.01); **C07C 237/12** (2013.01); **C07C 311/21** (2013.01); **C07D 213/65** (2013.01); **C07D 231/12** (2013.01); **C07D 271/06** (2013.01); **C07D 307/52** (2013.01); **C07D 333/24** (2013.01)

Citation (search report)

See references of WO 2005016870A1

Citation (examination)

- WO 03006443 A2 20030123 - BOEHRINGER INGELHEIM PHARMA [DE], et al
- EP 1256341 A1 20021113 - TEIJIN LTD [JP]
- WO 0040247 A1 20000713 - ALIZYME THERAPEUTICS LTD [GB], et al
- WO 0027823 A1 20000518 - BLACK JAMES FOUNDATION [GB], et al
- EP 0024669 A1 19810311 - BASF AG [DE]
- EP 0324377 A2 19890719 - DU PONT [US]
- WO 9907670 A1 19990218 - AMERICAN HOME PROD [US]
- EP 0806412 A1 19971112 - TEIJIN LTD [JP]
- EP 1101755 A1 20010523 - TEIJIN LTD [JP]

Cited by

US11613542B2; US12012392B2; US11542255B2; US11905252B2; US11926600B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005016870 A1 20050224; EP 1670749 A1 20060621; GB 0319124 D0 20030917; JP 2007502264 A 20070208

DOCDB simple family (application)

GB 2004003528 W 20040813; EP 04768088 A 20040813; GB 0319124 A 20030814; JP 2006523062 A 20040813