

Title (en)
2-IMIDAZOLINYLAMINOINDAZOLE COMPOUNDS USEFUL AS ALPHA-2 ADRENOCEPTOR AGONISTS

Title (de)
2-IMIDAZOLINYLAMINOINDAZOL-VERBINDUNGEN ALS ALPHA-2-ADRENOCEPTOR-AGONISTEN

Title (fr)
COMPOSES 2-IMIDAZOLINYLAMINO-INDAZOLE UTILES EN TANT QU'AGONISTES DE L'ADRENORECEPTEUR ALPHA-2

Publication
EP 0944620 A1 19990929 (EN)

Application
EP 97948238 A 19971121

Priority
• US 9720551 W 19971121
• US 3174096 P 19961125

Abstract (en)
[origin: WO9823609A1] This invention involves compounds having structure (I) wherein: a) R1 is hydrogen; or alkyl; b) R2 is hydrogen; alkyl or nil; c) R3 is selected from hydrogen; unsubstituted C1-C3 alkanyl; amino, hydroxy, mercapto; C1-C3 alkylthio or alkoxy; C1-C3 alkylamino or C1-C3 dialkylamino; cyano; and halo; d) R4, R5 and R7 are each independently selected from hydrogen; unsubstituted C1-C3 alkanyl, alkenyl or alkynyl; cycloalkanyl, cycloalkenyl; unsubstituted C1-C3 alkylthio or alkoxy; hydroxy; thio; nitro; cyano; amino; C1-C3 alkylamino or C1-C3 dialkylamino and halo; e) when R2 is nil, bond (a) is a double bond; f) the compound is not 7-bromo-6-(2-imidazolinylamino)indazole; and enantiomers, optical isomers, stereoisomers, diastereomers, tautomers, addition salts, biohydrolyzable amides and esters, and pharmaceutical compositions containing such novel compounds, and the use of such compounds for preventing or treating disorders modulated by alpha-2 adrenoceptors.

IPC 1-7
C07D 403/12; A61K 31/415

IPC 8 full level
A61K 31/4178 (2006.01); **A61P 1/00** (2006.01); **A61P 9/00** (2006.01); **A61P 11/00** (2006.01); **A61P 25/00** (2006.01); **A61P 27/02** (2006.01); **A61P 27/16** (2006.01); **A61P 43/00** (2006.01); **C07D 403/12** (2006.01)

CPC (source: EP KR)
A61K 31/475 (2013.01 - KR); **A61P 1/00** (2018.01 - EP); **A61P 9/00** (2018.01 - EP); **A61P 11/00** (2018.01 - EP); **A61P 25/00** (2018.01 - EP); **A61P 27/02** (2018.01 - EP); **A61P 27/16** (2018.01 - EP); **A61P 43/00** (2018.01 - EP); **C07D 403/12** (2013.01 - EP KR)

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
WO 9823609 A1 19980604; AR 010643 A1 20000628; AU 5433998 A 19980622; BR 9713535 A 20000321; CA 2272644 A1 19980604; CN 1244864 A 20000216; CO 4910166 A1 20000424; CZ 183999 A3 19991117; EP 0944620 A1 19990929; HU P9904660 A2 20000628; HU P9904660 A3 20020228; ID 22676 A 19991209; IL 130067 A0 20000229; JP 2001506599 A 20010522; KR 20000069104 A 20001125; NO 992502 D0 19990525; NO 992502 L 19990726; NZ 335882 A 20001222; PE 47099 A1 19990612; SK 69699 A3 20000612; TR 199901542 T2 20000121; ZA 9710576 B 19980916

DOCDB simple family (application)
US 9720551 W 19971121; AR P970105524 A 19971125; AU 5433998 A 19971121; BR 9713535 A 19971121; CA 2272644 A 19971121; CN 97181453 A 19971121; CO 97068615 A 19971124; CZ 183999 A 19971121; EP 97948238 A 19971121; HU P9904660 A 19971121; ID 990412 A 19971121; IL 13006797 A 19971121; JP 52468698 A 19971121; KR 19997004569 A 19990524; NO 992502 A 19990525; NZ 33588297 A 19971121; PE 00106797 A 19971125; SK 69699 A 19990525; TR 9901542 T 19971121; ZA 9710576 A 19971125