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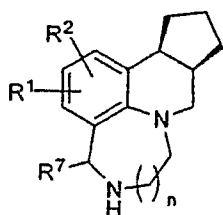
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(54) Title: DIAZEPINOQUINOLINES, SYNTHESIS THEREOF, AND INTERMEDIATES THERETO



II

(57) Abstract: The present invention relates to methods for synthesizing compounds useful as 5HT_{2C} agonists or partial agonists, derivatives thereof, and to intermediates thereto.



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INTERNATIONAL SEARCH REPORT

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PCT/US2006/028655

A. CLASSIFICATION OF SUBJECT MATTER
INV. C07D471/06 C07D221/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BIOSIS, BEILSTEIN Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| A | WO 2004/072046 A2 (CAREX S A [FR]; KOUTNIKOVA HANA [FR]; SIERRA MICHAEL [FR]; BRAUN-EGLES) 26 August 2004 (2004-08-26) page 98 - page 102; compound CRX000961 page 129, line 4 - line 5 | 1-14, 19-28 |
| A | JACQUES J ET AL: "DISSOCIABLE COMPOUNDS AND COMPLEXES" ENANTIOMERS, RACEMATES, AND RESOLUTIONS, MALABAR, KRIEGER, US, 1991, pages 257-259, 378, XP002029762 page 259, last paragraph; compound 25 | 1-14, 19-28 |

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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| P,A | WO 2006/052768 A2 (WYETH CORP [US]; DEHNHARDT CHRISTOPH [US]; MEGATI SREENIVASULU [US]; S) 18 May 2006 (2006-05-18) page 29, paragraph 72 - page 30; example 3 ----- | 1-29 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

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| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
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