Title: SPIROHYDANTOIN ARYL CGRP RECEPTOR ANTAGONISTS

Abstract: Compounds of formula (I), (wherein variables A₁, A₂, A₃, A₄, A₅, A₆, A₇, A₈, B, E¹, E², E³, E⁴, E⁵, G¹, G², and R are as described herein) which are antagonists of CGRP receptors and which are useful in the treatment or prevention of diseases in which the CGRP is involved, such as migraine. The invention is also directed to pharmaceutical compositions comprising these compounds and the use of these compounds and compositions in the prevention or treatment of such diseases in which CGRP is involved.
INTERNATIONAL SEARCH REPORT

INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC(8) - A01N 57/00; A61K 31/875 (2007.1)
USPC - 514/81

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)
USPC: 514/81

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
USPC: 514/80, 210.14, 210.21, 211.1, 224.5, 254.08, 256, 257, 385, 386, 387, 393, 435, 419, 569, 577 (text search-see search terms below)

Electronic database consulted during the international search (name of database and, where practicable, search terms used)
PubWEST(USPT,PGPB,EPAB,JPAB); DialogPRO(Engineering); Google Scholar
Search Terms Used: calcitonin, CGRP, antagonist, headache, migraine, analgesic, sphenopyramidone

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>WO 2004/082602 A2 (BELL et al.) 30 September 2004 (30.09.2004), pg 3, In 15 to pg 11, In 28; pg 19, In 26 to pg 20, In 2; pg 23, In 29 to pg 24, In 23; pg 26, In 19-25</td>
<td>1-4, 8-24</td>
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<td>5-7</td>
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Further documents are listed in the continuation of Box C.

* Special categories of cited documents:
  "A" document defining the general state of the art which is not considered to be of particular relevance
  "E" earlier application or patent but published on or after the international filing date
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  "O" document referring to an oral disclosure, use, exhibition or other means
  "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search: 15 August 2007 (15.08.2007)

Date of mailing of the international search report: 05 OCT 2007

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