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— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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(54) Title: USE OF COMPOSITIONS COMPRISING AT LEAST ONE ALFA3 BETA4 NACHR ANTAGONIST SUCH AS MECAMYLAMINE IN THE TREATMENT OF GASTROINTESTINAL DISORDERS

(57) Abstract: The present invention is directed to methods and formulations for treating, modifying, and/or managing gastrointestinal secretion, and intestinal conditions that cause the same. Methods of using at least one α3 β4 nACHR antagonist and formulations comprising at least one α3 β4 nACHR antagonist, or pharmaceutically acceptable salt thereof, are included.
**INTERNATIONAL SEARCH REPORT**

**A. CLASSIFICATION OF SUBJECT MATTER**

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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)

A61K  A61P

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

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

EPO-Internal, WPI Data, MEDLINE, BIOSIS, EMBASE, CHEMABS Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

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<th>Category</th>
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<td>Y</td>
<td>paragraph [0033]; example 4</td>
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Further documents are listed in the continuation of Box C. See patent family annex.

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- **P** document published prior to the international filing date but later than the priority date claimed

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 considered alone
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- **S** document member of the same patent family

**Date of the actual completion of the international search**

26 September 2008

**Date of mailing of the international search report**

07/10/2008

Name and mailing address of the ISA/

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Fax: (+31-70) 340-3016

Authorized officer

Herrera, Suzanne
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<td>GARG K N: &quot;Effects of mecamylamine and pendipine on the motility of small intestine in different species of animals&quot; INDIAN JOURNAL OF MEDICAL RESEARCH, vol. 54, no. 11, 1 November 1966 (1966-11-01), pages 1057-1059, XP009105700 ISSN: 0971-5916 the whole document</td>
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