Title: NOVEL MACROLIDES AND KETOLIDES HAVING ANTIMICROBIAL ACTIVITY

Abstract: The present invention provides compounds having antimicrobial activity for preventing and treating diseases caused by microbial infections. Thus, the present invention relates to novel semi-synthetic 11,12-γ-lactone macrolides and ketolides having antimicrobial activity, processes for making compounds as well as pharmaceutical compositions containing said compounds as active ingredients and methods of treating microbial infections with the compounds.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
   IPC: A61K 31/70 (2006.01);C07H 17/08 (2006.01)
   USPC: 514/29;536/7.4
   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)
   U.S.: 514/29; 536/7.4
   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 practicable, search terms used)
   Structure Search in SCORE

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>
</table>

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

* Special categories of cited documents:
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Date of the actual completion of the international search: 11 July 2008 (11.07.2008)
Date of mailing of the international search report: 21 JUL 2008

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