Title: METHOD OF TARGETING A THERAPEUTIC AGENT

Abstract: Disclosed are conjugates in which an aminoadamantane derivative, such as amantadine, memantine, or rimantadine is linked to a therapeutic agent. The conjugate can then be used to target the therapeutic agent to an injured neuron.
### INTERNATIONAL SEARCH REPORT

**A. CLASSIFICATION OF SUBJECT MATTER**

<table>
<thead>
<tr>
<th>IPC</th>
<th>A01K 31/445(2006.01)</th>
</tr>
</thead>
</table>

**USPC:** 514/319

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. : 514/319

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):

EAST/BRS

### 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>A</td>
<td>US 6,384,083 B1 (LUDWIG et al) 07 May 2002 (07.05.2002), the entire document.</td>
<td>1-35</td>
</tr>
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</table>

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

### Date of the actual completion of the international search

27 June 2006 (27.06.2006)

### Date of mailing of the international search report

21 JUL 2006

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Form PCT/ISA/210 (second sheet) (April 2005)