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ning of each regular issue of the PCT Gazette.

(54) Title: METHODS AND COMPOSITIONS FOR TREATING PAIN OF THE MUCOUS MEMBRANE

(57) Abstract: Compositions useful for long-lasting pain relief from mucosal damage, such as mucosal inflammation, abrasions, ulcerations, lesions, trauma and incisions, without significant systemic absorption. The compositions of the invention are particularly suitable for application to the mucous membrane of the nasal cavity and bucal cavity. To relieve pain, the compositions or the invention are topically applied directly to the affected area.



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INTERNATIONAL SEARCH REPORT

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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)

IPC 7 A61K

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, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 578 315 A (CHIEN YIE W ET AL) 26 November 1996 (1996-11-26) column 5, line 66 -column 6, line 41; claims 1,2; example 1 ----	1,2,4,5, 9,10
Y	US 5 112 620 A (REPKA MICHAEL A ET AL) 12 May 1992 (1992-05-12) column 1, line 31-56 column 4, line 31-64; claims 1-4 ----	1,2,4,5, 9,10
Y	US 5 948 389 A (STEIN CHRISTOPH) 7 September 1999 (1999-09-07) column 3, line 25-37 column 7, line 29-33; claims 1-6 -----	1,2,4,5, 9,10



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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