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(54) Title: ANTI-AGING EFFECTS OF SUBSTANCE P

(57) Abstract: Substance P or its analogs can be administered to humans to reverse or retard the course of various biological pro-  
cesses related to aging in adults. Reversal or retardation can be observed in hair color, muscle or joint pain, memory loss, sleep  
pattern, and visual accommodation.



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**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/US05/13113

<p>A. CLASSIFICATION OF SUBJECT MATTER                  IPC(7) : A61K 38/00                  US CL : 514/12                  According to International Patent Classification (IPC) or to both national classification and IPC</p>														
<p>B. FIELDS SEARCHED</p> <p>Minimum documentation searched (classification system followed by classification symbols)                  U.S. : 514/12</p> <p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched</p> <p>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)                  Please See Continuation Sheet</p>														
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<p>Name and mailing address of the ISA/US                  Mail Stop PCT, Attn: ISA/US                  Commissioner for Patents                  P.O. Box 1450                  Alexandria, Virginia 22313-1450                  Facsimile No. (571) 273-3201</p>		<p>Authorized officer                  B. Dell Chism <i>Janice Ford</i>                  Telephone No. (571) 272-1600 <i>for</i></p>												

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Continuation of B. FIELDS SEARCHED Item 3:  
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search terms: substance P, analog(ue), neuron, pain, muscle, sleep, memory