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(54) Title: COMPOSITIONS TREATED TO INACTIVATE INFECTIOUS PROTEINS

(57) Abstract: An antiseptic composition useful in destroying the infectivity of infectious proteins such as prions is disclosed. The antiseptic composition is preferably maintained at a pH of 4.0 or less which allows for an environment under which the active component destroys infectivity. Methods of disinfecting medical instruments, cell culture extracts, gelatin for capsules and other material are also disclosed.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 01/02555

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A01N33/04 A01N37/44 A01N41/02 A01N47/28 A01N47/44
 A01N47/48 A61L2/18 A61K31/785

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 A01N A61L 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, BIOSIS, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,P	WO 00 72851 A (SCOTT MICHAEL R ;UNIV CALIFORNIA (US); PRUSINER STANLEY B (US); SU) 7 December 2000 (2000-12-07) claims page 14, line 1 - line 8 page 15, line 31 -page 16, line 9 ----- -/--	1-23

Further documents are listed in the continuation of box C. Patent family members are listed in annex.

° Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance	*T* 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
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L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
O document referring to an oral disclosure, use, exhibition or other means	*&* document member of the same patent family
P document published prior to the international filing date but later than the priority date claimed	

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Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Decorte, D
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INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 01/02555

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 7 December 1999 (1999-12-07) SUPATTAPONE SURACHAI ET AL: "Elimination of prions by branched polyamines and implications for therapeutics." Database accession no. PREV200000056439 XP002191399 abstract & PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES, vol. 96, no. 25, 7 December 1999 (1999-12-07), pages 14529-14534, Dec. 7, 1999 ISSN: 0027-8424</p>	<p>1-8, 13-23</p>
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Information on patent family members

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