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(54) Title: METAL-CONTAINING VIRUCIDAL COMPOSITIONS AND USES

(57) Abstract: A composition for use in treating or preventing a respiratory virus which comprises: (a) at least one water soluble zinc, copper, selenium and/or manganese compound able in aqueous solution to dissociate into zinc, copper selenium and/or manganese ions; (b) at least one water soluble ammonium agent able in aqueous solution to dissociate into ammonium ions (c) at least one acid, and (d) water.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
INV. A61K31/19 A61K33/02 A61K33/30 A61K33/32 A61K33/04 A61K33/34 A61P31/16 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) 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, EMBASE, CHEM ABS Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Category* Citation of document, with indication, where appropriate, of the relevant passages X WO 01/15554 A (REMEDY RES LTD [GB]; HICKOK 1 - 24STEPHEN SPAULDING [GB]) 8 March 2001 (2001-03-08) cited in the application claims US 6 294 186 B1 (BEERSE PETER WILLIAM [US] 1 - 24X ET AL) 25 September 2001 (2001-09-25) claims; examples US 2004/033260 A1 (RENNIE PAUL JOHN [GB] 1 - 24X ET AL) 19 February 2004 (2004-02-19) WO 2004/064867 A (PROCTER & GAMBLE [US]) 1,2,5-9X 5 August 2004 (2004-08-05) claims See patent family annex. Further documents are listed in the continuation of Box C. Special categories of cited documents: 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 "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "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 "O" document referring to an oral disclosure, use, exhibition or document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 23/07/2007 27 June 2007 Authorized officer 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, Leherte, Chantal Fax: (+31-70) 340-3016

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