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[Continued on next page]

(54) Title: ORAL COMPOSITIONS COMPRISING A ZINC COMPOUND

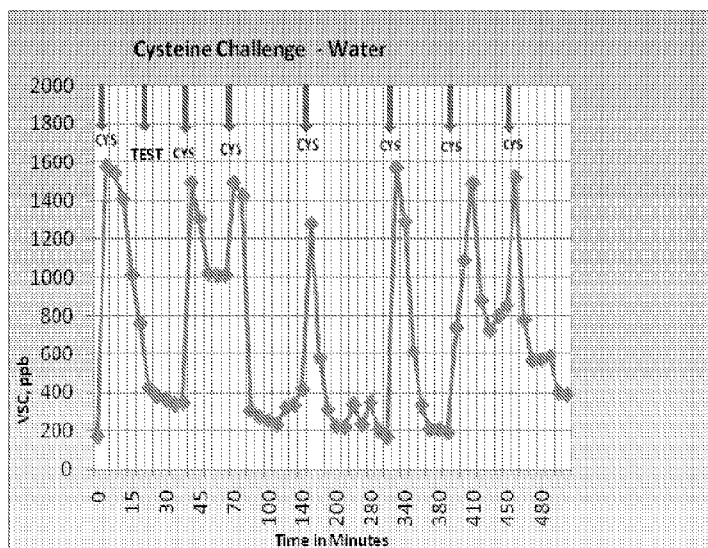


Fig. 1

(57) Abstract: Oral compositions are provided herein. The oral compositions comprise a first component comprising at least one Eh-raising compound; a second component comprising at least one zinc compound; a third component selected from the group consisting of essential oils; a whitening agent, cetylpyridinium chloride, an anti-microbial agent, an anti-fungal agent, an anti-viral agent; an antioxidant agent; an anti-cavity agent; an anti-plaque agent; a desensitizing agent and an agent to alleviate or reduce dry mouth; and a pharmaceutically acceptable carrier. Methods of using the oral compositions are also provided herein.

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TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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A. CLASSIFICATION OF SUBJECT MATTER
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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 practicable, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	US 5 174 990 A (DOUGLAS JERRY A [US]) 29 December 1992 (1992-12-29) claims 1,6 -----	1,15,16, 19,22,24
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Further documents are listed in the continuation of Box C.

See patent family annex.

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Date of the actual completion of the international search 5 October 2012	Date of mailing of the international search report 19/10/2012
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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, Fax: (+31-70) 340-3016	Authorized officer Kardas-Llorens, Eyüp
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INTERNATIONAL SEARCH REPORT

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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