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(54) Title: ANHYDROUS HYDROGEL COMPOSITION

(57) Abstract: The present disclosure relates to anhydrous hydrogels useful as mucoadhesive (oral compositions) or as topical agents and may be used to deliver an active agent such as active pharmaceutical agents (APIs), coagulants, fragrances, flavors, and other actives and excipients.

INTERNATIONAL SEARCH REPORT

International application No. PCT/US 14/38451
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<p>A. CLASSIFICATION OF SUBJECT MATTER IPC(8) - C08K 5/05 (2015.01) CPC - C08K 5/053; C08J 3/09; C08K 3/22 According to International Patent Classification (IPC) or to both national classification and IPC</p>
<p>B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC(8)- C08K 5/05 (2015.01) CPC- C08K 5/053; C08J 3/09; C08K 3/22</p> <p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched USPC: 524/386,524/387,524/389 Patents and NPL (classification, keyword; search terms below)</p> <p>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Databases: Google Scholar, Google Patent, PatBase Search terms used: anhydrous hydrogel, biocompatible polymer, polyalcohol, active agent.</p>

C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,462,749 A (Rencher) 31 October 1995 (31.10.1995) col 1, ln 55-60; col 2, ln 25-35; col 3, ln 15-20; col 3, ln 39; col 3, ln 47-50; col 5, ln 20-35; col 5, ln 45-65.	1-16
Y	US 4,418,057 A (Groat et al.) 29 November 1983 (29.11.1983) col 2, ln 39-40; col 3, ln 5-10.	1-16
Y	US 2010/0062048 A1 (Hsia et al.) 11 March 2010 (11.03.2010) para [0003], [0005]-[0006].	7
Y	US 2003/0232895 A1 (Omidian et al.) 18 December 2003 (18.12.2003) para [0065], [0082].	14-15
A	US 5,718,886 A (Pellico) 17 February 1998 (17.02.1998) col 2, ln 25-52.	1-16

Further documents are listed in the continuation of Box C.

* Special categories of cited documents:	"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
"A" document defining the general state of the art which is not considered to be of particular relevance	"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
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