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(54) Title: TOPICAL COMPOSITIONS AND METHODS OF TREATMENT OF TOPICAL DISORDERS

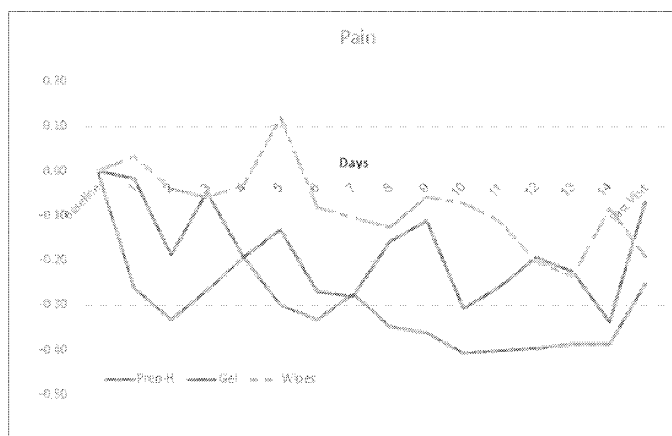


Fig. 1

(57) Abstract: A topical composition includes at least one film forming ingredient; at least one surfactant; at least one non-polar volatile siloxane solvent; at least 15% (w/w) water; and a therapeutically effective concentration of at least one pharmaceutical agent, wherein the composition is sufficiently designed to dry within 60 seconds after application to a body surface to form a dried composition, and wherein the dried composition forms: a flexible film, wherein the flexible film closely follows irregularities of the body surface as well as movement of the body surface, and (ii) a durable film, wherein the durable film does not crack or flake off and remains intact for more than 12 hours giving release of the pharmaceutical agent for an extended period of time.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB2014/001233

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A61K 9/08 (2015.01)

CPC - A61K 31/80 (2015.01)

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(8) - A61K 9/08, 31/137, 31/5375, 31/80; A61L 26/00; C08L 83/00 (2015.01)

CPC - A61K 31/80; A61L 26/0019, 26/0066, 26/0076; C08L 83/00 (2015.01) (keyword delimited)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

USPC - 514/159, 163, 239.2, 653 (keyword delimited)

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Orbit, Google Patents, Google

Search terms used: topical, trimethylsiloxysilicate, polysorbate, water, siloxane.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2006/0110415 A1 (GUPTA) 25 May 2006 (25.05.2006) entire document	1-34
Y	US 2008/0014252 A1 (DELPRETE) 17 January 2008 (17.01.2008) entire document	1-34
Y	US 6,387,405 B1 (SHAH et al) 14 May 2002 (14.05.2002) entire document	14
Y	US 2009/0041680 A1 (TAMARKIN et al) 12 February 2009 (12.02.2009) entire document	17-19, 23, 24, 26, 29-31

Further documents are listed in the continuation of Box C.

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"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

"&" document member of the same patent family

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