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(54) Title: NON SURFACE ACTIVE AGENT NON POLYMERIC AGENT HYDRO-ALCOHOLIC FOAMABLE COMPOSITIONS, BREAKABLE FOAMS AND THEIR USES

(57) Abstract: A substantially surface active agent- free and substantially polymeric agent- free foamable composition which includes short-chain alcohol, water, fatty alcohol or fatty acid or a combination of fatty alcohol and fatty acid and propellant. A substantially surface active agent- free and substantially polymeric agent-free foamable composition which includes water, fatty alcohol or fatty acid and propellant. A method of treatment using a substantially surface active agent- free and substantially polymeric agent- free foamable composition.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB 10/02238

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - C11D 7/22 (2011.01)

USPC - 510/455

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- C11D 7/22 (2011.01);

USPC- 510/455

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
USPC- 424/43, 45; 510/405, 455 (keyword delimited) Patents and NPL

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

PubWest (US Pat, PgPub, EPO, JPO: classification, keyword), GoogleScholar; search terms: foam, foamable, foaming, ethanol, isopropanol, C2, C3, alcohol, fatty acid, fatty alcohol, ratio, quality, stable, stability, gas, air, compress, propellant, liquify, medicament, dermatological, mucosal, cosmetic, medical, pharmaceutical, humectant, booster

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2009/0180970 A1 (TAMARKIN et al.) 16 July 2009 (16.07.2009), para [0013], [0024], [0027], [0040], [0062], [0067], [0075], [0084]-[0088], [0099], [0126], [0136], [0182]	23-26 -----
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Y		1-22, 27-32
Y	US 2008/0206161 A1 (TAMARKIN et al.) 28 August 2008 (28.08.2008), para [0034], [0058], [0140], [0147], [0190], [0195], [0234], [0629], [0599], [0733]	1-22, 27-32
Y	US 2007/0027055 A1 (KOIVISTO et al.) 01 February 2007 (01.02.2007), para [0020]-[0086]	1-32
Y	US 2004/0105825 A1 (HENNING) 03 June 2004 (03.06.2004), para [0003]-[0049]	1-32
Y	US 2004/0076651 A1 (BROCKS et al.) 22 April 2004 (22.04.2004), para [0018]-[0054]	1-32

 Further documents are listed in the continuation of Box C.

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