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(54) Title: GUM BASE

(57) Abstract: The present invention relates to a chewing gum base for use in chewing gum compositions wherein the chewing gum base contributes to the ability of the chewing gum compositions and products to degrade over time after chewing due to environmental influences or cleaning processes, while at the same time providing a significant shelf life for the final chewing gum composition product. The chewing gum base comprises a hydrophilic precursor component comprising hydrolysable units and an elastomer, wherein the hydrophilic precursor component comprising hydrolysable units is encapsulated or dispersed in a barrier material. Moreover, the invention relates to chewing gum compositions containing such chewing gum bases.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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ADD.

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)
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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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2008/103816 A1 (CADBURY ADAMS USA LLC [US]; SOPER PAUL D [GB]; MILADINOV VESSELIN DANA) 28 August 2008 (2008-08-28) page 56, lines 6-28; claim 7; examples 13,32; tables 30,32-38 page 61, paragraph 2 page 66, line 27 - page 67, line 15 page 68, paragraph 2 page 84, paragraph 3 page 59, line 32 - page 60, line 17	1-50
X	WO 2008/002337 A2 (CADBURY ADAMS USA LLC [US]; SOPER PAUL D [GB]; MILADINOV VESSELIN DANA) 3 January 2008 (2008-01-03) paragraphs [0037], [0039], [0216], [0226], [0236], [0237], [0353], [0354], [0392]; claims 34-41; examples; tables 27,28,30,32-38	1-50

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Further documents are listed in the continuation of Box C.

See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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