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(71) Applicants and

(72) Inventors: **RAU, Allen H.** [US/US]; 8186 Twilight  
Tear Lane, Cincinnati, OH 45249 (US). **JACOBS, Scott**  
[US/US]; 12105 West Cedar Avenue, Lakewood, CO  
80228 (US). **LE GENDRE, Allison, J.** [US/US]; 10795  
Skinner Road, N.E., Bainbridge Island, WA 98110 (US).

(74) Agent: **MUNDAY, John, S.**; P.O.Box 423, Isanti, MN  
55040 (US).

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(54) Title: ORAL CARE TABLET

(57) Abstract: A water soluble, non-abrasive, effervescent, pharmaceutically acceptable, oral care tablet for use in the oral cavity. The tablet includes a carbon dioxide source, an acid source and a tablet forming material admixed to form a chewable tablet having less than 0.2% water. The carbonate to acid ratio ranges from about 2.33:1 to about 3.33:1, the percent by weight of tablet forming material ranges from about 10% to about 70% of the total tablet weight, and the pH of the tablet when dissolved in water to form a 1.0% by weight aqueous solution ranges from about (5.0) to about (7.0). Also included is a flavor imparting flavor agent in an amount sufficient to mask taste sensations derived from the carbon dioxide source, acid source and binder to provide an abrasive-free texture to the tongue in the oral cavity. Other additives are contemplated.



WO 2004/100817 A3

# INTERNATIONAL SEARCH REPORT

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**A. CLASSIFICATION OF SUBJECT MATTER**  
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 US CL : 424/49, 50, 52, 53, 54, 466  
 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 practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,066,335 A (MACHOCZEK) 23 May 2000 (23.05.2000), see the entire document.	1-5, 7, 14, 15, 17, 25, 26 and 28
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A		6, 8-13, 16, 18-24 and 27

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Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 872-9306	Authorized officer Frederick E. Krutz <i>Frederick E. Krutz</i> Telephone No. (511) 272-1600