(54) Title: ENCAPSULATED FLAVORS AND CHEWING GUM USING SAME

(57) Abstract: A chewing gum composition comprises about 5% to about 95% gum base, about 5% to about 96% bulking and sweetening agents, and about 0.1% to about 15% flavor, wherein at least part of the flavor is a flavor encapsulated in a matrix comprising about 30% to about 60% acacia gum, about 30% to about 60% corn syrup solids having a DE of between about 2.4 and about 44, and about 2% to about 20% gelatin, with the acacia gum and corn syrup solids together comprising at least 80% of the matrix.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER

IPCC(7) : A23G 3/30; A23L 1/222, 1/235

US CL : 426/3, 96, 650, 651

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)

U.S. : 426/3, 96, 650, 651

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

NONE

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

NONE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>US 3,666,496 A (HONEY et al) 30 May 1972 (30.05.72), see entire document.</td>
<td>1-6, 12-14, 16-21, 24-30, 32-37</td>
</tr>
<tr>
<td>Y</td>
<td>US 5,603,971 A (PORZIO et al) 18 February 1997 (18.02.97), see entire document.</td>
<td>1-6, 12-14, 16-21, 24, 25</td>
</tr>
<tr>
<td>Y</td>
<td>US 2,886,446 A (KRAMER et al) 12 May 1959 (12.05.59), see entire document.</td>
<td>7-11, 22, 31</td>
</tr>
<tr>
<td>Y</td>
<td>US 5,138,790 A (WITKEWITZ et al) 27 October 1992 (27.10.92), see entire document.</td>
<td>15, 23</td>
</tr>
<tr>
<td>Y</td>
<td>US 5,266,366 A (McGREW et al) 30 November 1993 (30.11.93), see entire document.</td>
<td>15,23</td>
</tr>
<tr>
<td>A</td>
<td>US 2,809,895 A (SWISHER) 15 October 1957 (15.10.57).</td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>US 2,886,447 A (KRAMER et al) 12 May 1959 (12.05.59).</td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>US 2,886,449 A (KRAMER et al) 12 May 1959 (12.05.59).</td>
<td></td>
</tr>
</tbody>
</table>

Further documents are listed in the continuation of Box C.

See patent family annex.

Date of the actual completion of the international search

27 January 2004 (27.01.2004)

Date of mailing of the international search report

25 FEB 2004

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) 305-3230

Authorized officer
Arthur L. Corbin
Telephone No. (571) 272-0987

Form PCT/ISA/210 (second sheet) (July 1998)