



US005223299A

United States Patent [19]

[11] Patent Number: **5,223,299**

Dalan et al.

[45] Date of Patent: **Jun. 29, 1993**

[54] **PRODUCTION OF EVAPORATED MILK PRODUCT WITHOUT STABILIZING SALTS**

[75] Inventors: **Ernesto Dalan, Blonay; Markus A. Henggeler, Oberweningen, both of Switzerland**

[73] Assignee: **Nestec S.A., Vevey, Switzerland**

[21] Appl. No.: **618,396**

[22] Filed: **Nov. 27, 1990**

[30] **Foreign Application Priority Data**

Dec. 19, 1989 [EP] European Pat. Off. 89123416

[51] Int. Cl.⁵ **A23C 9/00**

[52] U.S. Cl. **426/587; 426/519; 426/522; 426/583**

[58] Field of Search 426/583, 585, 587, 519, 426/520, 521, 522, 800, 801, 491, 492

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Primary Examiner—Joseph Golian

Assistant Examiner—Leslie Wong

Attorney, Agent, or Firm—Vogt & O'Donnell

[57] **ABSTRACT**

Evaporated milk which is stable in storage without the addition of stabilizing salts is prepared by homogenizing a milk product, heat-treating the homogenized milk, evaporatively concentrating the milk, heat-treating the concentrate, homogenizing the heat-treated concentrate and then sterilizing the heat-treated concentrate. Alternatively, a lactic product containing phospholipids derived from milk is mixed with a milk product, the mixture is heat-treated, the heat-treated mixture is evaporatively concentrated, the concentrate is heat-treated, the heat-treated concentrate is homogenized, and then the homogenized heat-treated concentrate is sterilized. Further, alternatively, the milk product is first heat-treated and then evaporatively concentrated, a lactic product containing phospholipids derived from milk is mixed with the concentrate, the mixture is heat-treated, then homogenized and then sterilized.

12 Claims, 2 Drawing Sheets

