

United States Patent [19]
Kuypers

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[54] **DRINK COMPOSITION**

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Related U.S. Application Data

- [63] Continuation of Ser. No. 700,198, Feb. 11, 1985, abandoned.

[30] **Foreign Application Priority Data**

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- [52] **U.S. Cl.** 426/569; 426/570;
426/580; 426/583; 426/584; 426/585; 426/590;
426/594; 426/613; 426/470; 426/593
- [58] **Field of Search** 426/613, 580, 583, 585,
426/590, 570, 594, 584, 569, 470, 593

[56] **References Cited**

U.S. PATENT DOCUMENTS

3,121,639	2/1964	Bauer et al.	426/585
4,046,926	9/1977	Gardiner	426/585 X
4,092,438	5/1978	Tonner	426/613 X
4,337,278	6/1982	Brog	426/585 X
4,397,927	8/1983	Brog	426/585 X
4,438,147	3/1984	Hedruk	426/585 X
4,446,164	5/1984	Brog	426/585 X

FOREIGN PATENT DOCUMENTS

0010146	4/1978	Japan	426/585
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[57] **ABSTRACT**

A powder-form composition of fats, proteins, lactose and other carbohydrates, in which the ratio by weight of proteins to lactose is from 1:3.5 to 1:5. The particles of the composition have cavities containing gaseous contents which, upon reconstitution to prepare a beverage, are released and a froth is formed on the surface of the beverage.

8 Claims, No Drawings