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[54] STABILIZATION OF LIQUID NUTRITIONAL PRODUCTS AND METHOD OF MAKING

[75] Inventors: **Michael Joseph Antinone**, Gahanna, Ohio; **Michelle Marie Smith**, Athens, Ga.; **Kent Lee Cipollo**, Westerville; **Terrence Bruce Mazer**, Reynoldsburg, both of Ohio

[73] Assignee: **Abbott Laboratories**, Abbott Park, Ill.

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[58] Field of Search 426/590, 74, 634, 426/656, 804

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Primary Examiner—Helen Pratt

Attorney, Agent, or Firm—Lonnie R. Drayer; Thomas D. Brainard; Donald O. Nickey

[57] ABSTRACT

A method of making a stable liquid nutritional product is disclosed. The method includes the steps of forming a protein solution, a carbohydrate solution, and an oil blend, adding a small amount of a nutritional ingredient containing soy polysaccharide as a source of dietary fiber to one of these, combining appropriate quantities of these solutions, and heat processing and microfluidizing the combined solution. The amount of the nutritional ingredient containing soy polysaccharide as a source of dietary fiber is preferably less than 6,500 ppm, and is most preferably between 3,000 and 6,000 ppm of the final product.

20 Claims, 21 Drawing Sheets

