United States Patent [19]

Goodnight, Jr. et al.

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[54] **LIQUID DIETARY PRODUCT CONTAINING SOY PROTEIN MEMBRANE ISOLATE**

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[52] **U.S. Cl.** **426/598**; 426/656; 260/123.5

[58] **Field of Search** 426/598, 655, 656; 260/123.5

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[57] **ABSTRACT**

Superior soy protein beverages are prepared by formulation of carbohydrate, fat, or other nutritional ingredients with the liquid retentate of a soy protein ultrafiltration purification process without first recovering the soy protein by precipitation or drying of the retentate. Short-time high-temperature heat treatment of soy protein solution purified by ultrafiltration improves functional and nutritional qualities thereof.

32 Claims, No Drawings