



United States Patent [19]

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Bangs et al.

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- [54] **PREPACKAGED THERAPEUTIC MEAL FOR TREATMENT OF DIET-RESPONSIVE CONDITIONS**
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[52] **U.S. Cl.** **426/106**; 426/112; 426/72; 426/74; 426/311; 426/531; 426/648; 436/20; 434/127; 424/400

[58] **Field of Search** 424/484, 485, 424/488, 490, 491, 493, 494, 400, 439, 469; 434/127; 426/72, 73, 74, 106, 804, 531, 648, 653, 658, 641, 615, 311, 589, 590; 436/64, 20; 514/909

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[57] ABSTRACT

The invention is a prepackaged therapeutic meal for administration to a patient having at least one diet-responsive condition. The meal includes a plurality of separate meal components. At least one of the meal components contains a predetermined level of nutritional enhancement. The nutritionally enhanced meal component may be selected from the group consisting of meats, baked goods, sauces, starch sources, cereals, soups, desserts, and fruit juice beverages. In particular, the component supplies dietary fiber in the range of up to about 10 grams; vitamins and minerals at a range of at least about 5 to 35% USRDA; sodium in an amount less than about 2400 mg; potassium in an amount less than about 3500 mg; protein, such that up to about 30% of caloric intake is derived from protein; and fat, such that up to about 20% of caloric intake derived from fat. Consumption of a daily diet including at least three of the meals supplies the patient with a desired total daily caloric content, improved quality of life, and sufficient nutritional enhancement to facilitate management of the diet-responsive condition.