

# United States Patent [19]

Niazi

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[54] COMPOSITION AND METHOD FOR INHIBITING THE ABSORPTION OF NUTRITIONAL ELEMENTS FROM THE UPPER INTESTINAL TRACT

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[58] Field of Search ..... 424/352

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[57] **ABSTRACT**

A method of inhibiting the absorption of nutritional elements, principally food, from the gastrointestinal tract is disclosed which comprises ingesting perfluorodecalin in an amount sufficient to form a nutritional element-impermeable film thereof on at least a substantial part of the inner wall of the upper intestine and maintaining the film for a time long enough to inhibit the absorption from the gastrointestinal tract of a significant proportion of the ingested nutritional elements. An emulsion dosage form is preferred for carrying out this method, which emulsion contains perfluorodecalin, water, and a non-toxic emulsifier, preferably Pluronic F-68, and optionally flavoring and/or coloring agents.

**3 Claims, No Drawings**