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(54) **COMPOSITIONS, KITS AND METHODS FOR NUTRITION SUPPLEMENTATION**

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See application file for complete search history.

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(57) **ABSTRACT**

The present invention relates to compositions, kits and methods for the administration of various vitamin, mineral and nutrient compositions, and in a specific embodiment, the compositions, kits and methods may utilize or include twelve carbon chain fatty acids and/or twelve carbon chain acylglycerols, vitamin D, iodine, vitamin B1, vitamin B6, vitamin B12, vitamin B2, vitamin B9, vitamin B3, vitamin E, vitamin A, vitamin C, iron, zinc, copper, magnesium, omega 3 fatty acids and one or more pharmaceutically acceptable carriers.

5 Claims, No Drawings