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**United States Patent** [19]  
**Croom, Jr. et al.**

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- [54] **METHOD OF ENHANCING NUTRIENT UPTAKE**
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- [\*] Notice: This patent issued on a continued prosecution application filed under 37 CFR 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2).
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- [58] **Field of Search** ..... **530/324; 514/12**

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[57] **ABSTRACT**

Methods using Peptide YY (PYY) receptor agonists to increase absorption of nutrients from the intestine without a concomitant increase in intestinal energy expenditure. Methods using Peptide YY (PYY) antagonists to decrease absorption of nutrients from the intestine. Pharmaceutical formulations comprising PYY receptor agonists, such as the PYY peptide and analogs thereof, and pharmaceutical formulation comprising PYY antagonists.

**25 Claims, 1 Drawing Sheet**