



US005707602A

United States Patent [19]
Klein

[11] **Patent Number:** **5,707,602**
[45] **Date of Patent:** **Jan. 13, 1998**

[54] **MEASUREMENT OF GASTRIC EMPTYING**

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[21] **Appl. No.:** 619,140

[22] **Filed:** Mar. 25, 1996

[51] **Int. Cl.⁶** A61K 51/00; A61M 36/14

[52] **U.S. Cl.** 424/1.17; 424/1.81; 424/439

[58] **Field of Search** 424/1.11, 1.17,
424/1.37, 1.65, 1.69, 1.81, 9.1, 9.2, 400,
439; 426/282, 283, 531, 549, 653; 435/257.1,
243; 47/1.4

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[57]

ABSTRACT

A biscuit adapted to be ingested by a patient to enable measurement of gastric emptying has added prior to baking *Spirulina Platensis* alga grown in a ¹³CO₂ atmosphere. These single cell organisms are oxidized after digestion in the small intestine to produce a detectible rise in level of ¹³CO₂ in the patient's breath which is sampled and plotted to enable diagnosis of abnormal gastric emptying rates.

9 Claims, 1 Drawing Sheet