



US006869624B2

(12) **United States Patent**  
**Maughan et al.**

(10) **Patent No.:** **US 6,869,624 B2**  
(45) **Date of Patent:** **Mar. 22, 2005**

(54) **PRODUCT AND PROCESS FOR STABILIZING ALOE VERA GEL**

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(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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(21) Appl. No.: **10/447,970**

(22) Filed: **May 28, 2003**

(65) **Prior Publication Data**

US 2003/0211181 A1 Nov. 13, 2003

**Related U.S. Application Data**

(62) Division of application No. 10/116,364, filed on Apr. 4, 2002, now Pat. No. 6,713,095.

(51) **Int. Cl.**<sup>7</sup> ..... **A61K 35/78**

(52) **U.S. Cl.** ..... **424/744; 424/725; 424/774; 424/745**

(58) **Field of Search** ..... **424/744, 725, 424/195.1, 774, 745**

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(57) **ABSTRACT**

A product and process for stabilizing Aloe vera gel is disclosed. The process includes the steps of rapidly heating the Aloe vera gel to a temperature in the range of from about 35° C. to about 80° C., adding to the heated Aloe vera gel one or more stabilizing antioxidants, and rapidly cooling the heated Aloe vera gel to a temperature in the range of from about 20° C. to about 30° C. The stabilizing antioxidants may be a tocotrienol/tocopherol blend, rosmarinic acid, polyphenols, or any combination thereof.

**20 Claims, 3 Drawing Sheets**

