



US 20030198646A1

(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2003/0198646 A1**
Stenn (43) **Pub. Date: Oct. 23, 2003**

(54) **COMPOSITIONS AND METHODS FOR
INDUCING NEW HAIR FOLLICLE
FORMATION AND HAIR GROWTH IN A
DESIRED ORIENTATION**

Publication Classification

(51) **Int. Cl.⁷** **A61K 39/00**
(52) **U.S. Cl.** **424/198.1; 424/93.7**

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(57) **ABSTRACT**

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The present invention relates to compositions and methods for inducing hair follicle formation and subsequent hair growth in a mammal in a cosmetically acceptable orientation. The method further comprises implanting papilla cells or growth factors under or in contact with the epidermal layer with a vehicle to direct growth of the epidermis and thus the formation of nascent hair follicles. The vehicle is removed after hair follicle formation has begun. The present invention further comprises an apparatus for the packaging and delivery of papilla cells.

(21) Appl. No.: **10/123,984**

(22) Filed: **Apr. 17, 2002**