

# The Kevis Patent



More Hair. Naturally.



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**United States Patent**  
**Casero, deceased**

**5,340,579**  
**August 23, 1994**

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Method of treating dermatological conditions

**Abstract**

A method is provided for treating dermatological conditions by binding and blocking 5- $\alpha$ -dihydrotestosterone receptors comprising applying to the skin an effective amount of composition comprising: (a) from about 0.1% to about 2.0% by weight of mucopolysaccharides free of proteins and having a pH ranging from about 5 to 7.5 in aqueous solution, a rotary power between about to +15, and a sulfur content greater than 6%; (b) from about 1% to about 3% by weight of an aqueous extract of human umbilical cord [as of 1996, the source of this ingredient in Kevis was changed from umbilical cord extract to bioengineered sources] free from sulfur and having a DH of from about 5 to about 7, a viscosity of 30.degree. C. of from 10 to 25 centistokes, a hyaluronic acid titre of from about 500 to about 700 mg/dl, and an ash content of less than about 0.5%; (c) from about 0.05 to about 0.08% by weight of tetrahydrofurfuryl nicotinate; and (d) pharmaceutically and cosmetically acceptable vehicles and excipients. This method is particularly useful in treating dermatological conditions such as acne, wrinkles, lipodystrophies, dermosclorosis, androgenic alopecia, hypertrichosis, and the like.

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Appl. No.: **541119**

Filed: **June 20, 1990**

**Foreign Application Priority Data**

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Nov 20, 1984[IT]

23676 A/84

**Current U.S. Class:** **424/114**; 514/2; 514/8; 514/21; 514/336; 514/844;  
514/847; 514/858; 514/859; 514/860; 514/861;  
514/862; 514/863; 514/864; 514/865

**Intern'l Class:** A61K 035/00; A61K 037/00; A61K 037/02; A61K  
037/10

**Field of Search:** 514/2,8,21,336,847,844,858-865 424/114,115-  
117,70

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