



US005571794A

United States Patent [19]

[11] Patent Number: **5,571,794**

Frome

[45] Date of Patent: **Nov. 5, 1996**

[54] **NON-INVASIVE NOVEL METHOD FO COSMETIC LIP AUGMENTATION**

[76] Inventor: **Bruce M. Frome**, 415 N. Crescent Dr., #220, Beverly Hills, Calif. 90210

[21] Appl. No.: **493,675**

[22] Filed: **Jun. 22, 1995**

[51] Int. Cl.⁶ **A61K 31/70**; A61K 31/395; A61K 31/44; A61K 31/22; A61K 31/16; A61K 31/12; A61K 31/075; A61K 31/05

[52] U.S. Cl. **514/23**; 514/210; 514/356; 514/550; 514/627; 514/678; 514/720; 514/734; 514/844; 514/929

[58] Field of Search 514/23, 210, 356, 514/550, 627, 678, 720, 734, 844, 929

[56] **References Cited**
PUBLICATIONS

Gomez, J. Lip Augmentation (letter), Plastic Reconstruction Surgery 1993 pp. 765-766.
 Samiian, M. R. Lip Augmentation for correction of thin lips, Plastic Reconstruction Surgery 1993 pp. 162-166.
 Matti, B. A., Nicolle, F. A. Clinical use of Zyplast collagen, Athesetic Plastic Surgery 1990 pp. 227-234.
 Linder, R. M. Asthetic enhancement of the lips/grfts, Plastic Reconstruction Surgery 1992 pp. 1083-1090; 1091-1092.

Lassus, C., Surgical vermillion augmentation, Aesthetic Plastic Surgery 1992 pp. 123-127.
 Karita, K., Izumi H., Pathways of vasodilator reflex, J. Auton Nerve System 1993 pp. 235-240.
 Elson, M. L., Clinical assessment of Zyplast Implant, J. American Academy Dermatology 1988 pp. 707-713.
 Gonzales, Ulloa M., The sensuous lip,/Zyplast, Aesthetic Plastic Surgery 1992 pp. 231-236.

Primary Examiner—Kimberly Jordan

[57] **ABSTRACT**

A cosmetic treatment for inducing upper and lower lip augmentation in humans, wherein an active ingredient encouraging vasodilatation, preferably an ultra highly diluted homeopathic, ultra highly diluted element, local irritant or direct local vasodilator or a combination of two or more is administered by topical application or sublingually or gum by chewing. The vasodilators singly or in combinations of preferably ultra highly diluted elements, homeopathics, local irritant or vasodilators are diluted to preferably ten to fifteen percent for topical administration in a cosmetic cream or cosmetic gel or oral sublingual drops diluted in a 2% alcohol base or a five percent fructose-coated chewing gum. The treatment results in a significant non-invasive augmentation of both the upper and lower lip that onsets within a few moments and is effective for a duration on an average of four and one half hours.

12 Claims, No Drawings