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(54) Title: METHODS FOR TREATING CELLULITE

(57) Abstract: The invention relates to the discovery that collagenase injections are effective in dissolving and lysing the collagenous septa network in the skin which comprises cellulite. As such, the invention relates to methods of treating cellulite in a patient in need of such treatment comprising injecting or otherwise delivering the effective amount of purified collagenase to the collagenous septa network of cellulite in the skin. The invention also relates to the use of collagenase in the manufacture of a medicament to treat cellulite of the skin.



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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US07/04549

## A. CLASSIFICATION OF SUBJECT MATTER

IPC: **A61K** 38/00( 2006.01)

USPC: 514/2

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 514/2

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
Please See Continuation Sheet

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages    | Relevant to claim No. |
|------------|---------------------------------------------------------------------------------------|-----------------------|
| X          | US 4,645,668 A (PINNELL et al) 24 February 1987 (24.02.1987), abstarct and example 1. | 1-15                  |
| X          | US 4,524,065 A (PINNELL et al) 18 June 1985 (18.06.1987), abstarct and example 3.     | 1-15                  |
| A          | US 6,335,388 B1 (FOTINOS et al) 01 January 2002 (01.01.2002), entire document.        | 1-15                  |
| A          | US 6,358,539 B1 (MURAD et al) 19 March 2002 (19.03.2002), entire document.            | 1-15                  |



Further documents are listed in the continuation of Box C.

## D

See patent family annex.

| * Special categories of cited documents:                                                                                                                                | "T"                                                                                                                                                                                                                                              |
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Continuation of B. FIELDS SEARCHED Item 3:  
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