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(54) Title: VACCINE FOR HAIR REMOVAL

(57) Abstract: A process for delivering hair removal fluids to hair ducts. In a preferred embodiment the fluid is a vaccine for slowing or stopping hair growth and a process for applying the vaccine or other hair growth vaccines to the skin region having unwanted hair and a method of delivering the vaccine to skin regions of unwanted hair. The preferred vaccine consists of an antigen cocktail of weakened or essentially dead elements of hair follicles for stimulating antibody responses. The preferred vaccine is prepared from patient's own hair papilla or bulge area stem cells. In other embodiments vaccines are made from extracts of papilla cells cultivated in a laboratory. The vaccines produce antibodies and these antibodies attack and destroy hair papilla and block bulge area cells that would otherwise produce or stimulate a growth of new papilla cells.



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INTERNATIONAL SEARCH REPORT

International application No.
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A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A61K 8/00 (2007.01)

USPC - 424/70.1

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)

IPC(8) - A61K 8/00; A61B 17/50, 19/00 (2007.01)

USPC - 424/70.1; 606/133,134; 128/898

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)

USPTO EAST System (US, USPG-PUB, EPO, DERWENT), MicroPatent

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ---	US 6,050,990 A (TANKOVICH et al) 18 April 2000 (18.04.2000), whole document.	1, 7-8
Y		2-6, 9-10
Y	WO 2000/18428 A2 (BURKLY et al) 06 April 2000 (06.04.2000), whole document.	2-6
Y	US 6,283,956 B1 (MCDANIEL) 04 September 2001 (04.09.2001), whole document.	9-10

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