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(54) **Title:** LOW-DOSE TRANSDERMAL PATCHES WITH HIGH DRUG RELEASE

(57) **Abstract:** The present invention relates to the field of pharmaceutical formulation techniques. The invention provides a low dosage pharmaceutical composition for transdermal delivery of hormones, preferably a progestin, such as a Gestodene, and an estrogen, preferably Ethinylestradiol so as to achieve plasma concentration profiles effective in inhibiting ovulation in a woman.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
INV. A61K9/70 A61K31/565 A61K31/57
ADD.
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B. FIELDS SEARCHED
Minimum documentation searched (classification system followed by classification symbols)
A61K A61L
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)
EPO-Internal, COMPENDEX, EMBASE, WPI Data

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Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents :

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| "A" document defining the general state of the art which is not considered to be of particular relevance | "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention |
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| "P" document published prior to the international filing date but later than the priority date claimed | |

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