

## Title (en)

METHODS AND APPARATUS FOR CONTROLLED HEAT TO REGULATE TRANSDERMAL DELIVERY OF MEDICAL SUBSTANCES

## Title (de)

METHODE UND APPARAT ZUR WÄREMKONTROLLE UM DIE TRANSDERMALE ABGABE VON MEDIZINISCHEN SUBSTANZEN ZU REGULIEREN

## Title (fr)

METHODES ET APPAREIL DE REGULATION THERMIQUE PERMETTANT DE REGULER L'ADMINISTRATION TRANSCUTANEE DE SUBSTANCES MEDICALES

## Publication

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## Application

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## Abstract (en)

[origin: WO0164151A1] The present invention is directed towards methods and apparatus using controlled heat to regulate transdermal and controlled release to rapidly deliver fentanyl, other analgesics, and other substances to a patient. The invention comprises a drug beneath a patient's skin in a drug depot. A heating component is placed near the drug depot site and generates heat in and near the drug depot site. A control component connected to the heating component is used to control the magnitude and duration of heat generated by the heating component.

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## Citation (search report)

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- See references of WO 0164151A1

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