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(54) Title: CONTROL RELEASE DRUG COATING FOR MEDICAL DEVICES

(57) Abstract: A medical device having multiple layers of a drug-loaded coating. At least one of the layers is more hydrophilic than at least another one of the layers. Also provided is a method for controlling the drug release profile from a coated medical device using multiple layers of modified and/or unmodified copolymers and varying the ratio of modified to unmodified copolymers.

## INTERNATIONAL SEARCH REPORT

International application No

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## A. CLASSIFICATION OF SUBJECT MATTER

INV. A61L31/10 A61L31/16 A61L27/54 A61L27/34

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)

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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 practical, search terms used)

EPO-Internal, CHEM ABS Data, COMPENDEX, EMBASE, INSPEC, WPI Data, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

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

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