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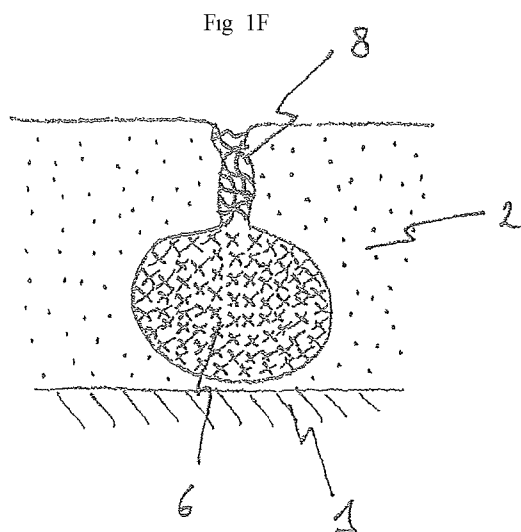
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(54) **Title:** POROUS COATING INCORPORATING FLUID RESERVOIRS



(57) **Abstract:** Porous coating for the controlled release of fluids such as drugs comprising a porous structure with internal reservoirs and passages, said reservoirs communicating with the external environment through said passages, in such a way that a fluid can move between the reservoirs and the external environment, characterized by the fact that for at least a group of said passages, each passage contains a restricting element which partially restricts the passage cross section.



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A. CLASSIFICATION OF SUBJECT MATTER
 INV. A61L27/54 A61L27/56 A61L31/14 A61L31/16 A61F2/00
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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 , WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	US 2006/088567 A1 (WARNER ROBERT [US] ET AL) 27 April 2006 (2006-04-27) paragraphs [0018], [0019]; figure 1 -----	1-27
X	US 2006/051392 A1 (HERUTH KENNETH T [US] ET AL) 9 March 2006 (2006-03-09) paragraph [0008]; figures -----	1-27
X	US 6 709 379 B1 (BRANDAU WOLFGANG [DE] ET AL) 23 March 2004 (2004-03-23) column 9, lines 3-37; figure 5b -----	1-27
X	WO 2004/043292 A (SETAGON INC [US]) 27 May 2004 (2004-05-27) page 5, lines 2-7; claims 20,21,40,41 -----	1-27

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

* Special categories of cited documents :

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