(54) Title: SYSTEM FOR ADMINISTERING A DRUG DELIVERY DEVICE

(57) Abstract: A system having an injection cartridge (12) and plunger tip (14) which are adapted to be used on commercially available intraocular lens injection systems. The injection cartridge (12) is shorter and smaller in diameter than typical intraocular lens injection cartridge. The plunger tip (14) has an extended, small diameter section sized to slide easily within a round bore in the cartridge. A stop (34) prevents the plunger tip from being expelled from the cartridge (12). The entire system, including drug delivery device (28), may be packaged as a single, terminally sterilized unit, does not require manipulation of the drug delivery device (28) and may be used with a wide variety of drug delivery formulations.
**INTERNATIONAL SEARCH REPORT**

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**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(7) : A61K 9/22

US CL : 604/891.1

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)

U.S. : Please See Continuation Sheet

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)

inventor search, East search (plunger, intraocular, drug)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>US 5,088,443 A (FAREL et al.) 24 March 1992, see abstract, col. 3 and fig. 12.</td>
<td>1-3</td>
</tr>
<tr>
<td>Y</td>
<td>US 6,010,510 A (BROWN et al.) 04 January 2000, see entire patent.</td>
<td>1-3</td>
</tr>
</tbody>
</table>

☐ Further documents are listed in the continuation of Box C.  

☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent published on or after the international filing date

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"&" document member of the same patent family

Date of the actual completion of the international search  

02 December 2002 (02.12.2002)

Date of mailing of the international search report  

07 MAY 2003

Name and mailing address of the ISA/US

Commissioners of Patents and Trademarks

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Form PCT/ISA/210 (second sheet) (July 1998)
Continuation of B. FIELDS SEARCHED Item 1: