Abstract: An implantation device having a reservoir for holding a solid or semisolid implant and a carrier fluid, wherein the reservoir includes a cannula. The cannula has a tip end and a delivery opening therein both shaped and dimensioned to suit the application. For example, an implant (such as a retinal cell graft) and suitable carrier fluid (such as an aqueous hyaluronic acid solution) can be expressed from the opening into the subretinal space of a recipient eye, provided the cannula is of sufficient length that the tip end can reach the subretinal space while the remainder of the fluid reservoir is external of the eye. Expression of the carrier fluid from the reservoir via the delivery opening expels the implant through the delivery opening. An electromechanically driven plunger apparatus with operator controls is provided in a preferred embodiment.
before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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A. CLASSIFICATION OF SUBJECT MATTER
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   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)
   Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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>
</table>

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

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