

Title (en)  
RENEWABLE NEURAL IMPLANT DEVICE AND METHOD

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR ERNEUERUNG VON IMPLANTIERTEN NEURO-SEKRETORISCHEN ZELLEN

Title (fr)  
DISPOSITIF D'IMPLANT NEURONAL RENOUVELABLE ET PROCEDE D'UTILISATION

Publication  
**EP 0766576 A1 19970409 (EN)**

Application  
**EP 92914757 A 19920625**

Priority  
• US 9205389 W 19920625  
• US 72295091 A 19910628

Abstract (en)  
[origin: WO9300128A1] Refillable immunoisolatory neurological therapy devices for local and controlled delivery of a biologically active factor to the brain of a patient. The devices include a cell chamber (20) adapted for infusion with secretory cells and having at least one semipermeable or permselective surface across which biologically active factors secreted by the cells can be delivered to the brain. The devices also include means (38) for introducing secretory cells into the cell chamber, and means for renewing the cells or cell medium.

IPC 1-7  
**A61M 31/00**

IPC 8 full level  
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CPC (source: EP KR)  
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