

Title (en)

MICROPORATOR FOR PORATING A BIOLOGICAL MEMBRAN AND INTEGRATED PERMEANT ADMINISTERING SYSTEM

Title (de)

MIKROPORATOR ZUR PORATION EINER BIOLOGISCHEN MEMBRAN UND INTEGRIERTES DURCHDRINGENDES VERABREICHUNGSSYSTEM

Title (fr)

DISPOSITIF DE MICROPORATION DESTINE A FORMER DES PORES DANS UNE MEMBRANE BIOLOGIQUE, ET SYSTEME INTEGRE D'ADMINISTRATION DE PERMEANTS

Publication

**EP 1874212 A1 20080109 (EN)**

Application

**EP 05742820 A 20050418**

Priority

EP 2005051702 W 20050418

Abstract (en)

[origin: WO2006111199A1] A micro-porator (10) for porating a biological membrane (1), comprising: a) a controller (11) b) an initial microporation dataset (D); c) and an ablator (10a) for creating a microporation on the biological membrane (1), the controller (11) controlling the ablator (10a) based on the initial microporation dataset (D), to create the microporation as defined by the initial microporation dataset (D).

IPC 8 full level

**A61B 18/12** (2006.01); **A61B 18/20** (2006.01)

CPC (source: EP)

**A61B 18/12** (2013.01); **A61B 18/203** (2013.01); **A61B 2017/00765** (2013.01); **A61B 2018/00452** (2013.01); **A61B 2090/062** (2016.02)

Citation (search report)

See references of WO 2006111199A1

Citation (examination)

- US 5938657 A 19990817 - ASSA SHLOMO [US], et al
- US 6328733 B1 20011211 - TROST DAVID [US]
- WO 0053261 A1 20000914 - ASAH MEDICO A S [DK], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 2006111199 A1 20061026**; EP 1874212 A1 20080109

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