

Title (en)
APPARATUS AND METHOD FOR PROTECTING THE NEUROVASCULAR BUNDLE DURING CRYOSURGICAL TREATMENT OF THE PROSTATE

Title (de)
VORRICHTUNG UND VERFAHREN ZUM SCHUTZ DES NEUROVASKULÄREN BÜNDELS WÄHREND DER KRYOCHIRURGISCHEN PROSTATABEHANDLUNG

Title (fr)
APPAREIL ET PROCEDE DE PROTECTION DU PAQUET VASCULO-NERVEUX PENDANT LE TRAITEMENT CRYO-CHIRURGICAL DE LA PROSTATE

Publication
EP 1474059 A4 20051130 (EN)

Application
EP 02806388 A 20021231

Priority

- IL 0201062 W 20021231
- US 34436902 P 20020104

Abstract (en)
[origin: WO03059247A2] An apparatus and method for protecting the neurovascular bundle during cryoablation of tissues of the prostate by heating the vicinity of the neurovascular bundle while cooling pathological tissues of a prostate to cryoablation temperatures, thereby cryoablating pathological tissues while protecting the neurovascular bundle from damage. A cryoprobe operable to cool a distal operating tip while heating a proximal shaft is presented.

IPC 1-7
A61B 18/18; **A61B 18/00**; **A61B 8/04**

IPC 8 full level
A61B 8/04 (2006.01); **A61B 18/00** (2006.01); **A61B 18/02** (2006.01); **A61B 19/00** (2006.01); **A61B 17/00** (2006.01)

CPC (source: EP)
A61B 18/02 (2013.01); **A61B 90/11** (2016.02); **A61B 2017/00084** (2013.01); **A61B 2018/00041** (2013.01); **A61B 2018/0262** (2013.01); **A61B 2018/0293** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
DE ES FR GB SE

DOCDB simple family (publication)
WO 03059247 A2 20030724; **WO 03059247 A3 20030925**; AU 2002356415 A1 20030730; AU 2002356415 A8 20030730; CA 2471904 A1 20030724; EP 1474059 A2 20041110; EP 1474059 A4 20051130; JP 2005514167 A 20050519; JP 4309281 B2 20090805

DOCDB simple family (application)
IL 0201062 W 20021231; AU 2002356415 A 20021231; CA 2471904 A 20021231; EP 02806388 A 20021231; JP 2003559412 A 20021231