

Title (en)

TISSUE HEATING AND ABLATION SYSTEMS AND METHODS USING POROUS ELECTRODE STRUCTURES

Title (de)

SYSTEM UND VERFAHREN GEWEBEWÄRMUNG UND -ABLATION MIT PORÖSEN ELEKTRODEN

Title (fr)

SYSTEMES ET PROCEDES DE CHAUFFAGE ET D'ABLATION DES TISSUS UTILISANT DES STRUCTURES D'ELECTRODES POREUSES

Publication

EP 0975386 A4 20000202 (EN)

Application

EP 97944275 A 19970117

Priority

- US 9701177 W 19970117
- US 1022396 P 19960119
- US 1022596 P 19960119
- US 1035496 P 19960119
- US 63157796 A 19960412
- US 63433496 A 19960412
- US 63135696 A 19960412
- US 63157596 A 19960412
- US 63433896 A 19960412
- US 63107496 A 19960412
- US 63157396 A 19960412
- US 63125296 A 19960412
- US 63433996 A 19960412
- US 64460596 A 19960412

Abstract (en)

[origin: WO9745156A2] Porous electrode assemblies for tissue heating and ablation systems and methods enable ionic transport of electrical energy to occur substantially free of liquid perfusion.

IPC 1-7

A61N 1/05; A61B 17/39

IPC 8 full level

A61B 18/14 (2006.01)

CPC (source: EP)

A61B 18/1492 (2013.01); **A61B 2018/00065** (2013.01); **A61B 2018/00083** (2013.01); **A61B 2018/00095** (2013.01); **A61B 2018/00113** (2013.01); **A61B 2018/00148** (2013.01); **A61B 2018/00214** (2013.01); **A61B 2018/0022** (2013.01); **A61B 2018/00267** (2013.01); **A61B 2018/00761** (2013.01); **A61B 2018/00839** (2013.01); **A61B 2018/00886** (2013.01); **A61B 2018/1253** (2013.01); **A61B 2018/1467** (2013.01); **A61B 2018/1472** (2013.01); **A61B 2218/002** (2013.01)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 9745156A2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9745156 A2 19971204; WO 9745156 A3 20041021; EP 0975386 A1 20000202; EP 0975386 A4 20000202

DOCDB simple family (application)

US 9701177 W 19970117; EP 97944275 A 19970117