

Title (en)
DEPOSIT ABLATION WITHIN AND EXTERNAL TO CIRCULATORY SYSTEMS

Title (de)
ABLAGERUNGSENTFERNUNG INNERHALB UND AUSSERHALB VON KREISLAUFSYSTEMEN

Title (fr)
ABLATION D'UN DÉPÔT À L'INTÉRIEUR ET À L'EXTÉRIEUR DE SYSTÈMES CIRCULATOIRES

Publication
EP 2903684 A4 20160629 (EN)

Application
EP 13843164 A 20130927

Priority
• US 201261708426 P 20121001
• US 2013062257 W 20130927

Abstract (en)
[origin: WO2014055359A1] Systems and methods of electrical stimulation for intra and extra vascular treatment of a subject are provided. The device includes a first electrode, a second electrode, and a controller. The controller is configured to apply an electrical current between the first and second electrodes. The electrical current follows a path between the first and second electrodes and through a portion of the subject that includes a blockage.

IPC 8 full level
A61N 1/04 (2006.01); **A61N 1/32** (2006.01); **A61N 1/36** (2006.01); **A61B 18/12** (2006.01); **A61B 18/14** (2006.01)

CPC (source: EP US)
A61B 18/1206 (2013.01 - EP); **A61B 18/14** (2013.01 - EP); **A61B 18/1402** (2013.01 - EP); **A61N 1/0408** (2013.01 - EP US); **A61B 2018/00404** (2013.01 - EP); **A61B 2018/0041** (2013.01 - EP); **A61B 2018/00458** (2013.01 - EP); **A61B 2018/00577** (2013.01 - EP); **A61B 2018/0072** (2013.01 - EP); **A61B 2018/00732** (2013.01 - EP); **A61B 2018/00875** (2013.01 - EP); **A61N 1/0504** (2013.01 - EP); **A61N 1/36017** (2013.01 - EP); **A61N 1/36031** (2017.07 - EP US); **A61N 1/36034** (2017.07 - EP US); **A61N 1/3625** (2013.01 - EP)

Citation (search report)
• [X] US 2004039417 A1 20040226 - SOYKAN ORHAN [US], et al
• [X] US 6282448 B1 20010828 - KATZ AMIRAM [US], et al
• [A] US 2006089638 A1 20060427 - CARMEL YUVAL [US], et al
• [A] US 5725563 A 19980310 - KLOTZ ANTOINE [FR]
• See references of WO 2014055359A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2014055359 A1 20140410; EP 2903684 A1 20150812; EP 2903684 A4 20160629

DOCDB simple family (application)
US 2013062257 W 20130927; EP 13843164 A 20130927