

Title (en)
SYSTEMS, DEVICES, AND METHODS FOR DELIVERY OF PULSED ELECTRIC FIELD ABLATIVE ENERGY TO ENDOCARDIAL TISSUE

Title (de)
SYSTEME, VORRICHTUNGEN UND VERFAHREN ZUR ABGABE VON GEPULSTER ELEKTRISCHER FELDABLATIONSENERGIE AN
ENDOKARDIALES GEWEBE

Title (fr)
SYSTÈMES, DISPOSITIFS ET PROCÉDÉS D'APPLICATION D'UNE ÉNERGIE D'ABLATION À CHAMP ÉLECTRIQUE PULSÉ SUR UN TISSU DE
L'ENDOCARDE

Publication
EP 3614912 A4 20210303 (EN)

Application
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• US 201762491910 P 20170428
• US 201762529268 P 20170706
• US 201715711266 A 20170921
• US 201815874721 A 20180118
• US 2018029938 W 20180427

Abstract (en)
[origin: CN110662483A] Systems, devices, and methods for electroporation ablation therapy are disclosed, with the device including a set of splines coupled to a catheter for medical ablation therapy. Each spline of the set of splines may include a set of electrodes formed on that spline. The set of splines may be configured for translation to transition between a first configuration and a second configuration. Each spline of the set of splines in the second configuration may be petal shaped.

IPC 8 full level
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Citation (search report)
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• [XI] US 2014142408 A1 20140522 - DE LA RAMA ALAN [US], et al
• [A] WO 2012145073 A1 20121026 - TOPERA INC [US], et al

Designated contracting state (EPC)
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CN 110662483 A 20200107; CN 110662483 B 20230512; CN 112971969 A 20210618; CN 116158839 A 20230526; EP 3614912 A1 20200304; EP 3614912 A4 20210303; JP 2020517355 A 20200618; JP 2023082063 A 20230613

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