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(54) **System and method for performing renal denervation verification**

(57) A renal denervation feedback method is described that performs a baseline measurement of renal nerve plexus electrical activity at a renal vessel; denervates at least some tissue proximate the renal vessel after performing the baseline measurement; performs a

post-denervation measurement of renal nerve plexus electrical activity at the renal vessel, after the denervating; and assesses denervation of the renal vessel based on a comparison of the baseline measurement and the post-denervation measurement of renal nerve plexus electrical activity at the renal vessel.

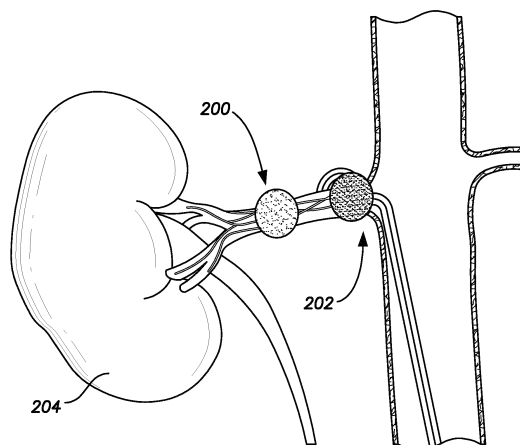


FIG. 2

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EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 19 April 2013	Examiner Gentil, Cédric
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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The members are as contained in the European Patent Office EDP file on
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19-04-2013

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

专利名称(译)	用于进行肾去神经支配验证的系统和方法		
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优先权	13/248818 2011-09-29 US		
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外部链接	Espacenet		

摘要(译)

描述了肾去神经支配反馈方法，其执行肾血管中肾神经丛电活动的基线测量;在进行基线测量后，至少一些靠近肾血管的组织去神经支配;去神经后进行肾血管肾神经丛电活动的去神经支配后测量;基于基线测量和肾血管肾神经丛电活动的去神经支配后测量的比较，评估肾血管的去神经支配。

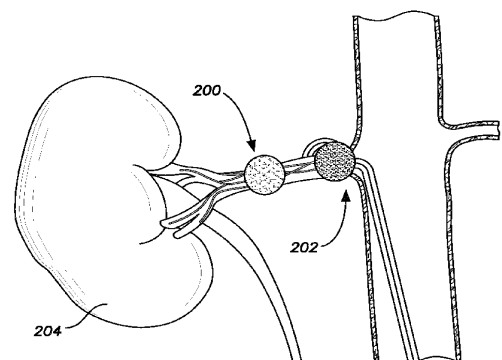


FIG. 2