



EUROPEAN SEARCH REPORT

Application Number
EP 19 16 6930

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	WO 2017/197211 A1 (UNIV CALIFORNIA [US]) 16 November 2017 (2017-11-16) * abstract; figures 1,18,21 * * page 2, line 16 - page 3, line 22 * * page 8, line 27 - page 10, line 27 * * page 22, line 6 - line 29 *	8,9	INV. A61N2/00 A61N2/02 A61B5/00 A61B5/04
X	US 9 095 266 B1 (FU CHI YUNG [US]) 4 August 2015 (2015-08-04) * claims 1-5 * * column 16, line 51 - column 17, line 65 *	8,9	
			TECHNICAL FIELDS SEARCHED (IPC)
			A61N A61B
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 21 October 2019	Examiner Kajzar, Anna
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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EPO FORM 1503 03.02 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 19 16 6930

5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

21-10-2019

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2017197211 A1	16-11-2017	US 2019143136 A1	16-05-2019
		WO 2017197211 A1	16-11-2017

US 9095266 B1	04-08-2015	US 9095266 B1	04-08-2015
		US 2015327813 A1	19-11-2015
		US 2019059771 A1	28-02-2019

专利名称(译)	具有可变脉冲间隔的磁激励的装置和方法		
公开(公告)号	EP3549635A3	公开(公告)日	2019-11-27
申请号	EP2019166930	申请日	2019-04-03
发明人	HO, CONWAY		
IPC分类号	A61N2/00 A61N2/02 A61B5/00 A61B5/04		
CPC分类号	A61N2/006 A61N2/02 A61B5/0482 A61B5/165 A61B5/4836 A61B5/726 A61B5/04004 A61B5/0476		
优先权	62/654476 2018-04-08 US		
其他公开文献	EP3549635A2		
外部链接	Espacenet		

摘要(译)

通过以可变的脉冲间隔对哺乳动物进行足以经所述脑活动的时间的重复经颅磁刺激 (rTMS) 来实现调节哺乳动物的脑活动的装置和方法。实现了生理状况或临床状况的改善。要治疗的疾病包括但不限于PTSD，自闭症谱系障碍和阿尔茨海默氏病。小波变换分析用于确定采用的可变脉冲间隔。

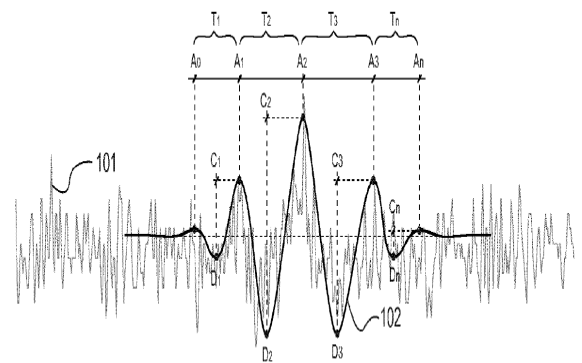


FIG. 1