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SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 15 74 3293

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 2012/042270 A1 (QUEEN MARY & WESTFIELD COLLEGE [GB]; PITZALIS COSTANTINO [GB]) 5 April 2012 (2012-04-05) * claims 11,25, 26; sequences 11,12 *	9	INV. C07K16/18 G01N33/53
X	WO 2008/143708 A2 (MAYO FOUNDATION [US]; GOLDE TODD E [US]; LEVITES YONA R [US]; JANSEN-W) 27 November 2008 (2008-11-27) * claim 2; sequence 7 *	9	
A	WO 2013/061163 A2 (BIOGEN IDEC INTERNAT NEUROSCIENCE GMBH [CH]; UNIV ZUERICH [CH]) 2 May 2013 (2013-05-02) * example 10 *	1-15	
A	SRINATH KASTURIRANGAN ET AL: "Isolation and characterization of antibody fragments selective for specific protein morphologies from nanogram antigen samples", BIOTECHNOLOGY PROGRESS., vol. 29, no. 2, 1 March 2013 (2013-03-01), pages 463-471, XP055360716, US ISSN: 8756-7938, DOI: 10.1002/btpr.1698 * abstract *	1-15	TECHNICAL FIELDS SEARCHED (IPC) C07K G01N
T	JOERY GOOSSENS ET AL: "TDP-43 as a possible biomarker for frontotemporal lobar degeneration: a systematic review of existing antibodies", ACTA NEUROPATHOLOGICA COMMUNICATIONS, BIOMED CENTRAL LTD, LONDON, UK, vol. 3, no. 1, 1 April 2015 (2015-04-01), page 15, XP021219986, ISSN: 2051-5960, DOI: 10.1186/S40478-015-0195-1		

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search	Date of completion of the search	Examiner
Munich	26 September 2017	Schwachtgen, J

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

EPO FORM 1503 03.82 (P04C04)

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO. EP 15 74 3293

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
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26-09-2017

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		CN 103403028 A	20-11-2013
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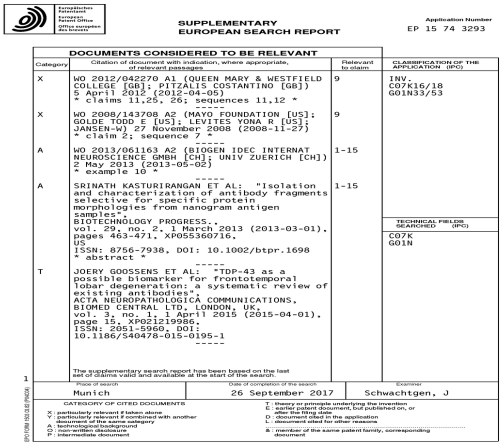
专利名称(译)	基于抗体的试剂，其特异性识别蛋白质TDP-43的神经变性疾病相关形式		
公开(公告)号	EP3099712A4	公开(公告)日	2017-11-08
申请号	EP2015743293	申请日	2015-02-02
申请(专利权)人(译)	加州大学董事会代表亚利桑那州立大学亚利桑那板		
当前申请(专利权)人(译)	加州大学董事会代表亚利桑那州立大学亚利桑那板		
[标]发明人	SIERKS MICHAEL WILLIAMS STEPHANIE VENKATARAMAN LALITHA		
发明人	SIERKS, MICHAEL WILLIAMS, STEPHANIE VENKATARAMAN, LALITHA		
IPC分类号	C07K16/18 G01N33/53		
CPC分类号	G01N33/6896 C07K16/18 C07K2317/622 G01N2800/2814 G01N2800/285		
代理机构(译)	COMOGLIO，ELENA		
优先权	61/934443 2014-01-31 US		
其他公开文献	EP3099712A2		
外部链接	Espacenet		

摘要(译)

本发明涉及特异性识别与额颞叶痴呆（FTD）相关的TDP-43但不与与健康人脑组织相关的肌萎缩侧索硬化（ALS）或TDP-43相关的TDP-43的抗体，抗体片段和结合剂，以及特异性识别与ALS相关的TDP-43的抗体，抗体片段和结合剂，但不是与健康人脑组织相关的TDP-43相关的FTD或TDP-43。



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