

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,D	LISA GIOVANNINI-CHAMI ET AL: "Distinct epithelial gene expression phenotypes in childhood respiratory allergy", EUROPEAN RESPIRATORY JOURNAL., vol. 39, no. 5, 17 October 2011 (2011-10-17), pages 1197-1205, XP55400761, DK ISSN: 0903-1936, DOI: 10.1183/09031936.00070511 * abstract * * page 1198; figures 1,2; table 2 * * page 1201 *	18,19	INV. A61K39/395 G01N33/573 G01N33/53
X,D	SAMANTHA W M LUN ET AL: "Increased Expression of Plasma and CD4+ T Lymphocyte Costimulatory Molecule CD26 in Adult Patients with Allergic Asthma", JOURNAL OF CLINICAL IMMUNOLOGY, KLUWER ACADEMIC PUBLISHERS-PLENUM PUBLISHERS, NE, vol. 27, no. 4, 25 May 2007 (2007-05-25), pages 430-437, XP019504043, ISSN: 1573-2592, DOI: 10.1007/S10875-007-9093-Z * abstract *	18,19	TECHNICAL FIELDS SEARCHED (IPC) C07K A61K G01N
X	Jonathan Corren ET AL: "Lebrikizumab Treatment in Adults with Asthma", The New England Journal of Medicine, 22 September 2011 (2011-09-22), pages 1088-1098, XP55189397, United States DOI: 10.1056/NEJMoa1106469 Retrieved from the Internet: URL:http://www.ncbi.nlm.nih.gov/pubmed/21812663 [retrieved on 2017-08-22] * the whole document *	1-17	
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Place of search The Hague		Date of completion of the search 28 August 2017	Examiner Oderwald, Harald
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	

**SUPPLEMENTARY
EUROPEAN SEARCH REPORT**

Application Number
EP 15 74 0660

DOCUMENTS CONSIDERED TO BE RELEVANT			
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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 The Hague		Date of completion of the search 28 August 2017	Examiner Oderwald, Harald
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 82 (P04C04)

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

EP 15 74 0660

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.

28-08-2017

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专利名称(译)	二肽基肽酶-4 (DPP4 / cd26) 作为哮喘肺中il-13活化的外周生物标志物		
公开(公告)号	EP3099323A4	公开(公告)日	2017-10-04
申请号	EP2015740660	申请日	2015-01-26
[标]申请(专利权)人(译)	免疫医疗公司		
申请(专利权)人(译)	MEDIMMUNE , LLC		
当前申请(专利权)人(译)	MEDIMMUNE , LLC		
[标]发明人	STREICHER KATIE YAO YIHONG RANADE KOUSTUBH LIANG MEINA VAINSHTEIN INNA PIPER EDWARD MAY RICHARD NORDENMARK LARS		
发明人	STREICHER, KATIE YAO, YIHONG RANADE, KOUSTUBH LIANG, MEINA VAINSHTEIN, INNA PIPER, EDWARD MAY, RICHARD NORDENMARK, LARS		
IPC分类号	A61K39/395 G01N33/573 G01N33/53		
CPC分类号	A61K2039/505 A61K2039/55 A61P1/00 A61P11/00 A61P11/02 A61P11/06 A61P17/00 A61P17/06 A61P37/08 A61P43/00 C07K16/244 C07K2317/56 C12Y304/14005 G01N33/6869 G01N33/573 G01N33/6893 G01N2333/5437 A61K31/56 A61K39/3955 C07K2317/76 G01N2333/948 G01N2800/122 G01N2800/202		
优先权	61/931878 2014-01-27 US 61/990932 2014-05-09 US		
其他公开文献	EP3099323A1		
外部链接	Espacenet		

摘要(译)

图13的拮抗剂，(iv) 预测用特异性IL-13拮抗剂治疗IL-13介导的病症或病症的结果。本公开还提供了用于检测DPP4的测定试剂盒，以及计算机实施的诊断方法。



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X,D	LISA GIOVANNINI-CHAMI ET AL: "Distinct epithelial gene expression phenotypes in childhood respiratory allergy", EUROPEAN RESPIRATORY JOURNAL, vol. 39, no. 2, 06 October 2011 (2011-10-17), pages 1197-1205, XP55460761, DK ISSN: 0903-1936, DOI: 10.1183/09031936.00070511 * abstract * * page 1198; figures 1,2; table 2 * * page 1201 *	18-19	INT. AGIK39/395 G01N33/53
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The following search report has been filed with the EPO: The EPO search report is available at the start of the action			
The Hague		28 August 2017	Oderwald, Harald
CATEGORY OF CITED DOCUMENTS			
X	document relevant to the claims	1	document relevant to the claims
Y	document relevant to the claims, but not cited in the claims	2	document relevant to the claims, but not cited in the claims
A	document of the same category as the cited document	3	document cited for other reasons
W	document of the same category as the cited document	4	document of the same patent family, corresponding document