

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 14 88 2171

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 A	US 2014/183472 A1 (KIM YONGCHUL [KR] ET AL) 3 July 2014 (2014-07-03) * figures 1a,1c * * paragraphs [0003], [0059], [0074], [0087] * -----	1,2,4, 8-13 3,5-7	INV. H01L27/32 H01L51/52
			TECHNICAL FIELDS SEARCHED (IPC)
			H01L
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 3 April 2018	Examiner De Laere, Ann
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			

EP 14 88 2171

03-04-2018

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2014183472 A1	03-07-2014	CN 104885250 A	02-09-2015
		EP 2939290 A1	04-11-2015
		KR 20140085243 A	07-07-2014
		US 2014183472 A1	03-07-2014
		WO 2014104707 A1	03-07-2014

专利名称(译)	有机发光二极管显示面板，其制造方法以及显示装置		
公开(公告)号	EP3190623A4	公开(公告)日	2018-05-09
申请号	EP2014882171	申请日	2014-12-03
[标]申请(专利权)人(译)	京东方科技集团股份有限公司		
申请(专利权)人(译)	京东方科技集团股份有限公司.		
当前申请(专利权)人(译)	京东方科技集团股份有限公司.		
[标]发明人	XU XIAOWEI SHI LEI XU WENQING		
发明人	XU, XIAOWEI SHI, LEI XU, WENQING		
IPC分类号	H01L27/32 H01L51/52 H01L51/56 H01L51/50		
CPC分类号	H01L27/3246 H01L51/5275 H01L2251/303 H01L2251/5315 H01L27/3248 H01L27/3258 H01L27/3262 H01L51/56 H01L2227/323 H01L2251/301		
优先权	201410454171.1 2014-09-05 CN		
其他公开文献	EP3190623A1 EP3190623B1		
外部链接	Espacenet		

摘要(译)

提供一种OLED显示面板及其制造方法, 以及显示装置。OLED显示面板包括: 基底; 有机发光单元, 像素限定层和封装基板, 设置在基底上。像素限定层在有机发光单元的至少一侧设置有通孔。通孔填充有全反射消除层, 通过该全反射消除层处理入射光, 以获得能够以小于在两者之间的界面处的全反射角的入射角到达封装基板和大气之间的界面的出射光。包装基材和大气。

	Address: EUIPO Avenue de la Liberté 23 1049 Brussels Belgium	SUPPLEMENTARY EUROPEAN SEARCH REPORT	Application No.: EP 14 88 2171
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X A	US 2014/183472 A1 [KIM YONGCHUL [KR] ET AL.] 3 July 2014 [2014-07-03] = figures 1a-1c, paragraphs [0003], [0059], [0074], [0087]. -----	1, 2, 4, INV. 8-13 3, 5-7	INV. H01L27/32 H01L51/52
The supplementary search report has been based on the last state-of-the-art made available at the start of the search.			
Word of origin: _____ Date of completion of the search: _____			
The Hague CONVENTION OF SEVEN GOVERNMENTS			De Laere, Ann TECHNICAL FIELD (IPC)
Z	G. I. Inventions which are not patentable under Article 52(1) of the European Patent Convention (EPC) or under corresponding provisions of national law. H. Prior art documents, published after the filing date of the application, which do not constitute prior art for the purposes of Article 54(1) of the EPC or under corresponding provisions of national law. I. Documents cited for other reasons. J. Inventor of the same patent family, corresponding	H01L	