



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 17 81 45 10

**Classification of the application (IPC):**  
F21V 29/503, F21V 29/70, F21V 29/83, F21K 9/237

**Technical fields searched (IPC):**  
F21K, F21V

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	CN 203023858 U (FUJIAN NEW WENHANG LIGHTING CO LTD) 26 June 2013 (2013-06-26) * figures 1,2 *	1, 2, 8-10, 12, 14, 15
X Y	CN 102434804 A (GUANGDONG BRIGHT VISION OPTOELECTRONIC TECHNOLOGY CO LTD) 02 May 2012 (2012-05-02) * figure 1 *	1-5, 8, 13-15 6, 7
X	CN 101813242 A (GREEN POINT ENTPR CO LTD) 25 August 2010 (2010-08-25) * figure 1 *	1, 8, 13-15
X	EP 2320133 A2 (LG INNOTEK CO LTD [KR]) 11 May 2011 (2011-05-11) * figures 1-3 *	1-3, 9, 10, 12-15
X	CN 204629144 U (CHEN, ZHONG) 09 September 2015 (2015-09-09) * figures 1,2 *	1, 9-11, 13-15
X	CN 102374427 A (ZHEJIANG JIELAI LIGHTING CO LTD) 14 March 2012 (2012-03-14) * figure 2 *	1, 13-15
X Y	CN 204437777 U (SHENZHEN KENA INDUSTRY CO., LTD.) 01 July 2015 (2015-07-01) * figure 1 *	1, 2, 9-15 6, 7

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 09 October 2019	Examiner Kebemou, Augustin
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### CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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## ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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EP 17 81 45 10

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 09-10-2019  
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