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(54) **Cover of solid state lighting apparatus**

(57) A solid state lighting apparatus (1) includes at least one solid state lighting source (20), a housing (30) and a cover (10). The cover includes at least one optical

portion (101). The optical portion (101) adjusts optical field of the solid state lighting sources. The cover (10) can be formed by plastic injection or thermoset molding to integrate with the optical lens.

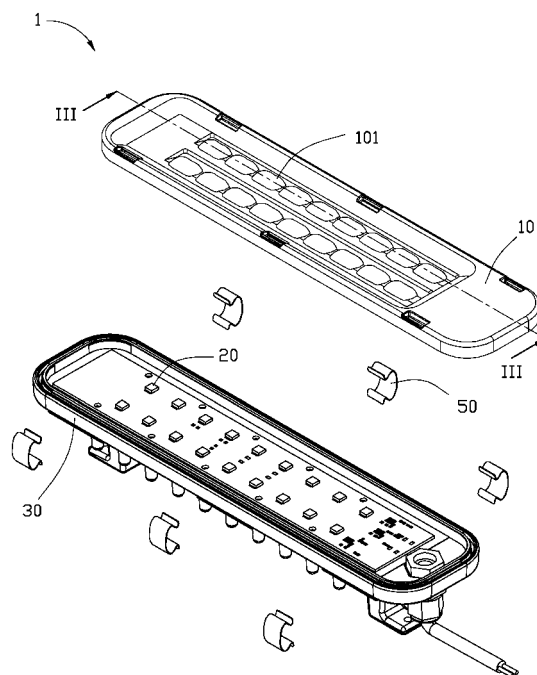


FIG. 1



EUROPEAN SEARCH REPORT

Application Number
EP 10 18 8021

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	EP 1 227 458 A2 (ZELISKO JOSEF ELEKTRO MASCH [AT]) 31 July 2002 (2002-07-31) * paragraph [0025] - paragraph [0056]; figures 1-9 *	1,3-5,7, 9,10,12	INV. F21V5/04 F21V5/08
X	WO 2008/125772 A1 (LYRACOM [FR]; PETIT MICHEL [FR]; URRUTIA STEPHANE [FR]; BERNEX JEAN-MA) 23 October 2008 (2008-10-23) * page 6, line 3 - page 21, line 15; figures 5-12 *	1-3,6,8, 11,12	
			TECHNICAL FIELDS SEARCHED (IPC)
			F21V
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 25 February 2013	Examiner Arboreanu, Antoniu
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p> <p>& : member of the same patent family, corresponding document</p>			

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

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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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25-02-2013

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