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(54) **Flexible cooling element**

(57) The invention relates to an LED lamp construction comprising a housing (2) for retaining an LED lamp and at least one flexible conductor (3) for dissipating heat generated by the LED lamp to a cooling element, in which the flexible conductor comprises a solid-matter heat conductor. The invention also provides a method for cooling a heat source, in which the method comprises the following steps: a) connecting one or more flexible solid-matter heat conductors (3) to a heat source for dissipating heat, and b) connecting said one or more flexible heat conductors to one or more cooling elements for absorbing said heat. The invention also provides a flexible conductor, and the use thereof, for cooling a heat source, in which the conductor is a solid-matter heat conductor which connects the heat source to a cooling element.

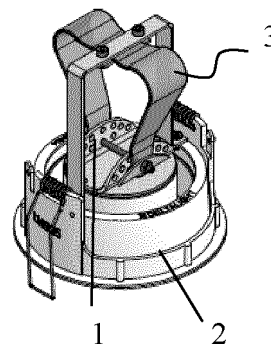


FIG. 4

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EUROPEAN SEARCH REPORT

Application Number
EP 11 18 5216

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	FR 2 889 291 A1 (KOITO MFG CO LTD [JP]) 2 February 2007 (2007-02-02) * abstract * * figure 2 * -----	1-15	INV. F21V29/00
			TECHNICAL FIELDS SEARCHED (IPC)
			F21V
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 20 June 2012	Examiner Amerongen, Wim
<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 & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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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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