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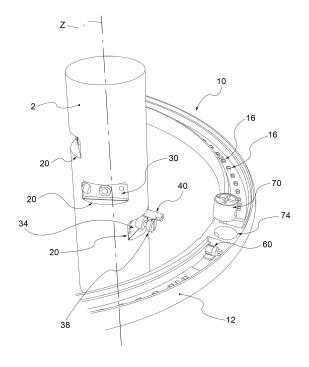
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(54)Modular lighting device

(57)A lighting device comprises a stem (2) and a plurality of rings (10), which can be attached to the stem (2). The attachment means are releasable and comprise first electrical contacts associated with the stem (2) and second electrical contacts (60) associated with the ring (10), a centring pin (40) associated with the stem (2) and a centring hole associated with the ring (10), and an attachment screw associated with the stem (2) and an attachment pin (70) rotatable to engage the screw, pulling it to block the ring (10) to the stem (2).







PARTIAL EUROPEAN SEARCH REPORT

Application Number

under Rule 62a and/or 63 of the European Patent Convention. This report shall be considered, for the purposes of subsequent proceedings, as the European search report EP 12 15 4378

	DOCUMENTS CONSID	ERED TO BE RELEVANT		
Category	Citation of document with in of relevant pass	ndication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X Y	GB 618 128 A (BRITI LTD) 16 February 19 * the whole documer	SH THOMSON HOUSTON CO 49 (1949-02-16)	1,3-5,8 6,7	INV. F21S2/00 F21S8/06
'	the whole documen		,,	F21V21/116
X	US 2 943 238 A (REA 28 June 1960 (1960- * column 2, line 20 figures 1, 2, 11 *	VES EDWARD G) 06-28) 0 - column 3, line 19;	1,3-5,8	ADD. F21Y101/02 F21Y103/02
Y	20 November 2008 (2	GARRETT CLAYTON M [US]) 1008-11-20) - [0055]; figures 1-3	1,3-5,8	
Y	DE 20 2006 018383 L [DE]) 10 January 20 * the whole documer	08 (2008-01-10)	1,3-5,8	
Y	US 2008/055894 A1 (6 March 2008 (2008- * paragraph [0043];	03-06)	6,7	TECHNICAL FIELDS
	pa. ag. ap [00 10] ;			SEARCHED (IPC)
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INCOL	MPLETE SEARCH			
The Searc	ch Division considers that the present	application, or one or more of its claims, does/ earch (R.62a, 63) has been carried out.	′do	
Claims se	arched completely :			
Claims se	arched incompletely :			
Claims no	t searched :			
Reason fo	or the limitation of the search:			
see	sheet C			
	Place of search	Date of completion of the search		Examiner
	Munich	27 August 2013	von	der Hardt, M
CA	ATEGORY OF CITED DOCUMENTS	T : theory or principle		
X : parti Y : parti docu	icularly relevant if taken alone icularly relevant if combined with anot unent of the same category nological background	E : earlier patent doc after the filing date her D : document cited in L : document cited fo	ument, but publis e n the application or other reasons	
O : non	-written disclosure rmediate document	& : member of the sa document		



INCOMPLETE SEARCH SHEET C

Application Number

EP 12 15 4378

Claim(s) completely searchable: 1-8
Claim(s) not searched: 9-14
Reason for the limitation of the search:
The search has been restricted to the subject-matter indicated by the applicant in his letter of 9 July 2013 filed in reply to the invitation pursuant to Rule 62a(1) EPC.

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

EP 12 15 4378

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.

27-08-2013

	Patent document ed in search report		Publication date	Patent family member(s)	Publication date
GB	618128	Α	16-02-1949	NONE	
US	2943238	Α	28-06-1960	NONE	
US	2008285263	A1	20-11-2008	NONE	
DE	202006018383	U1	10-01-2008	DE 202006018383 U1 EP 1930650 A1	10-01-200 11-06-200
US	2008055894	A1	06-03-2008	NONE	
				ppean Patent Office, No. 12/82	