



U.S. PATENT DOCUMENTS

2004/0041222	A1*	3/2004	Loh .....	257/433
2004/0079957	A1	4/2004	Andrews et al.	
2004/0080026	A1*	4/2004	Minamio et al. ....	257/666
2004/0126913	A1	7/2004	Loh	
2005/0077623	A1*	4/2005	Roberts et al. ....	257/724
2005/0189626	A1*	9/2005	Xiaochun et al. ....	257/666
2005/0218421	A1*	10/2005	Andrews et al. ....	257/100
2005/0218489	A1*	10/2005	Satou et al. ....	257/678
2005/0269587	A1	12/2005	Loh et al.	
2006/0124953	A1*	6/2006	Negley et al. ....	257/99
2006/0223238	A1*	10/2006	Koh et al. ....	438/123

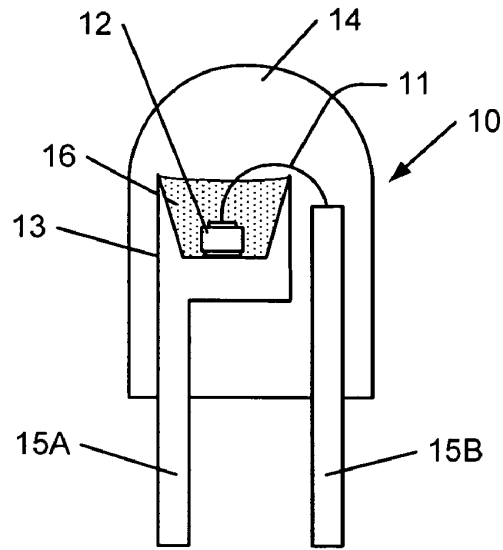
FOREIGN PATENT DOCUMENTS

CN	1638158 A	7/2005
CN	1808713(A)	7/2006
JP	2000-252323	9/2000
JP	2005-197369	7/2005

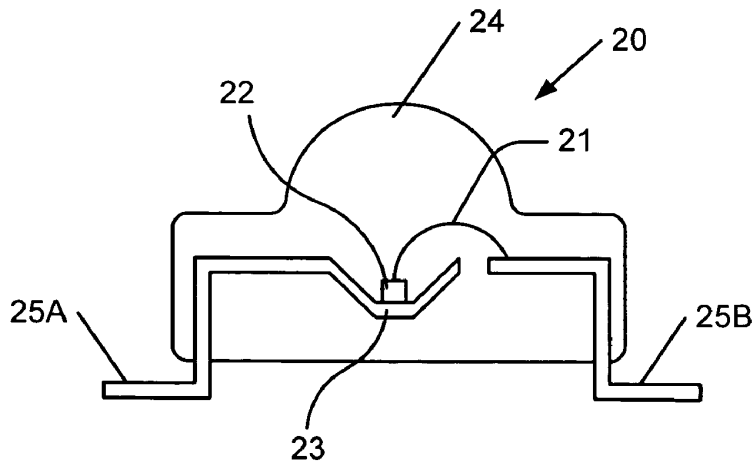
OTHER PUBLICATIONS

Luxeon® Star power light source Technical Datasheet DS23, Lumileds Lighting, LLC, Mar. 2006, pp. 1-18.  
 Declaration of Gerald Negley under 37 C.F.R. § 1.132, dated Aug. 21, 2009.  
 Declaration of Charles Swoboda under 37 C.F.R. § 1.132, dated Aug. 21, 2009.  
 First Office Action for corresponding Chinese Patent Application No. 200710142165.2 dated Mar. 24, 2010, 16 pages.  
 Translation of First Office Action for Chinese Patent Application No. 200810003832.3 dated Sep. 14, 2010.  
 Translation of Second Chinese Office Action for corresponding Chinese Application No. 200710142165.2 mailed Mar. 4, 2011.

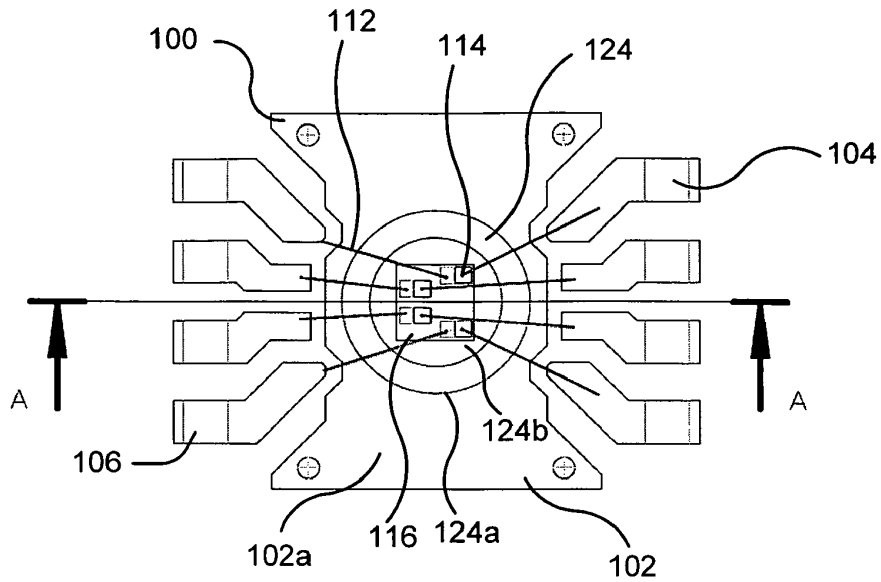
\* cited by examiner



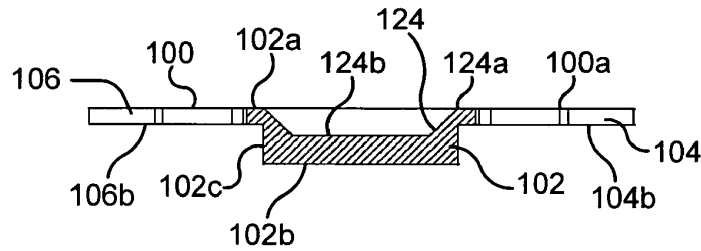
**FIG. 1A**  
**PRIOR ART**



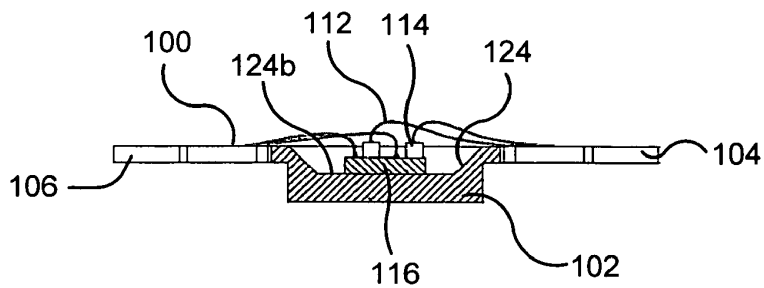
**FIGURE 1B**  
**PRIOR ART**



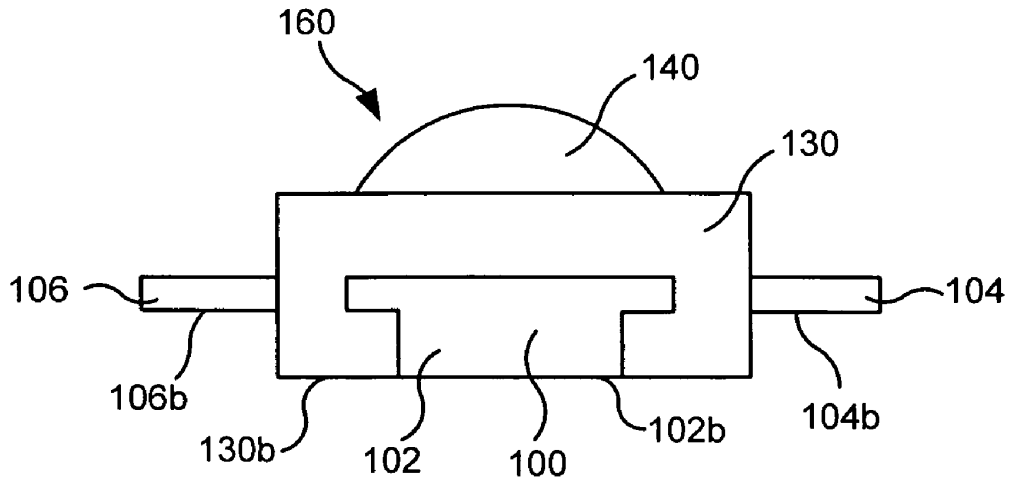
**FIGURE 2A**



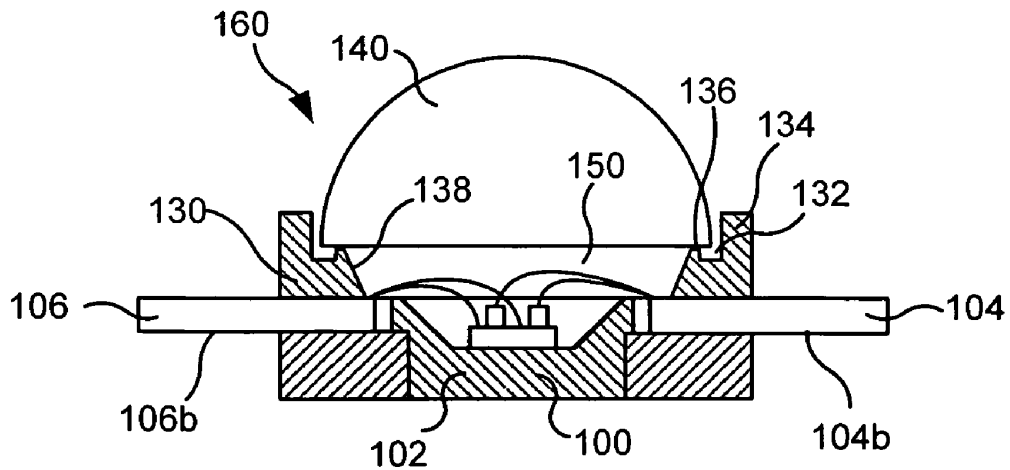
**FIGURE 2B**



**FIGURE 2C**



**FIGURE 3A**



**FIGURE 3B**

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