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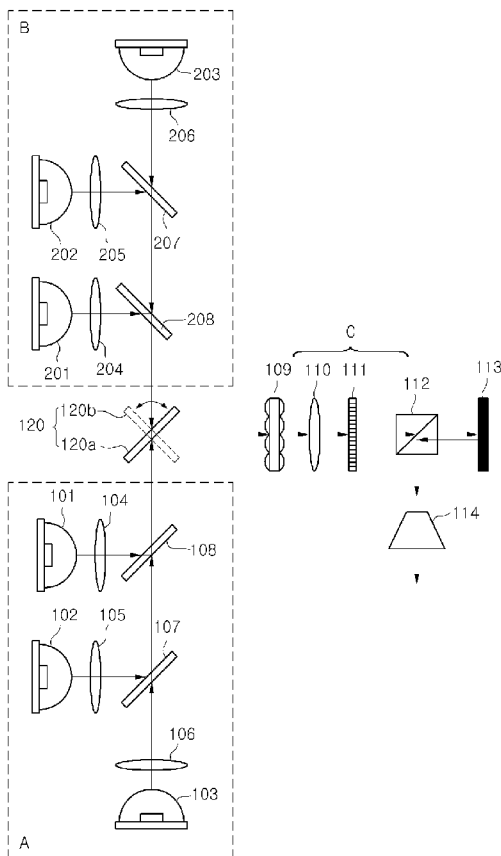
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- (71) Applicant (for all designated States except US): LG IN-  
NOTEK CO., LTD. [KR/KR]; 20th Fl. Seoul Square  
541, Namdaemunno 5-ga, Jung-gu, Seoul 100-714 (KR).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): CHOI, Hyunho  
[KR/KR]; 20th Fl. Seoul Square, 541, Namdaemunno 5-  
ga, Jung-gu, Seoul 100-714 (KR). SEO, Eunsung  
[KR/KR]; 20th Fl. Seoul Square, 541, Namdaemunno 5-  
ga, Jung-gu, Seoul 100-714 (KR). JEONG, Seungman  
[KR/KR]; 20th Fl. Seoul Square, 541, Namdaemunno 5-  
ga, Jung-gu, Seoul 100-714 (KR).
- (74) Agents: JIN, Cheon Woong et al.; 4th Fl., Deuk-Young  
Bldg., 423-5, Dogok-dong, Gangnam-gu, Seoul 135-855  
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[Continued on next page]

(54) Title: PROJECTION SYSTEM

[Fig. 1]



(57) Abstract: A projection system is characterized by: a first light source unit and a second light source unit selectively driven in response to operation mode; a light transmitting unit transmitting light emitted from the first light source unit or the second light source unit in the form of surface light; an image generator generating an image in response to an image signal using the light transmitted from the light transmitting unit; and a projection lens system projecting the image by enlarging the image generated by the image generator and projecting the enlarged image.

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## INTERNATIONAL SEARCH REPORT

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**PCT/KR2010/003713****A. CLASSIFICATION OF SUBJECT MATTER****G03B 21/14(2006.01)i, G02B 13/00(2006.01)i, G03B 21/00(2006.01)i**

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**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) &amp; Keywords: light,source,project,mirror,dichoroic,image,generator

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	KR 10-1999-0047450 A (Daewoo Electric Co. Ltd.) 05 July 1999 See page 3, line 48 - page 4, line 63; Figure 3.	1,7-8,10-12 3,6
Y	US 2008-0316565 A1 (HUANG JUNEJEI) 25 December 2008 See paragraphs [0025]-[0040]; Figures 1,3-4.	3,6
A	US 2007-0103768 A1 (GEOFFREY BLACKHAM) 10 May 2007 See paragraphs [0029]-[0035]; Figures 2-4.	1-13
A	KR 10-2008-0000395 A (Samsung Electirc Co. Ltd.) 02 January 2008 See abstract; Figure 1.	1-13

 Further documents are listed in the continuation of Box C. See patent family annex.

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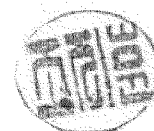
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Telephone No. 82-42-481-5518



**INTERNATIONAL SEARCH REPORT**

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 10-1999-0047450 A	05.07.1999	None	
US 2008-0316565 A1	25.12.2008	None	
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KR 10-2008-0000395 A	02.01.2008	None	