**Title:** VIDEO SCREEN COVER GLASS ILLUMINATION

**Abstract:** Video display screens for "video off" illumination comprise an imaging display panel, a cover glass sheet for the display panel, and a light source for injecting light into the cover glass sheet, wherein at least a portion of the cover glass sheet is provided with at least one light-scattering bulk or surface element effective to scatter a portion of the light at an angle normal to plane of the cover glass sheet, for front surface illumination, or to scatter a portion of the light into the plane of the sheet, for sheet border or edge illumination.
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))
A. CLASSIFICATION OF SUBJECT MATTER

H04N 5/65(2006.01)i, G02F 1/1333(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
H04N 5/65; H04N 5/58; H04N 5/44; H04N 5/74; H04N 5/64

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) & Keywords: light, television, LED, cover

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
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<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
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<td>A</td>
<td>KR 10-2004-0011618 A (SAMSUNG ELECTRONICS CO., LTD.) 11 February 2004 See abstract; page 3 line 4 - line 28; figs. 3a, 3b, 4; claim 1</td>
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<td>A</td>
<td>KR 10-2010-0027718 A (DAEWOO ELECTRONICS CORPORATION) 11 March 2010 See abstract; paragraphs 32-37; fig. 3; claim 1</td>
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<td>A</td>
<td>KR 10-0845045 B1 (BILGATE CO., LTD.) 21 July 2008 See abstract; paragraphs 23-28; fig. 3; claim 1</td>
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Date of the actual completion of the international search
15 MAY 2012 (15.05.2012)

Date of mailing of the international search report
16 MAY 2012 (16.05.2012)

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Form PCT/ISA/210 (second sheet) (July 2009)
**INTERNATIONAL SEARCH REPORT**

Information on patent family members

<table>
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<td>KR 10-2004-00 168 A</td>
<td>11.02.2004</td>
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<td>KR 10-20 10-00277 18 A</td>
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