**Abstract:** A lighting system comprises at least one excitation source (5), preferably an LED, operable to generate and radiate excitation radiation of a first wavelength (λ1); a shade (4) configured to at least in part surround the at least one source (5) and remotely located thereto; and at least one phosphor (16) provided in or on at least a part of the shade (4), wherein the phosphor (16) emits radiation of a different wavelength in response to incident excitation radiation. The phosphor can be provided on a part of an outer or inner surface of the shade. Alternatively, or in addition, the phosphor is incorporated within the shade. The lighting system finds particular application as a hanging, desk, a floor standing, a wall mountable, a spot, an outdoor or an accent lighting fixture.
before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.
INTERNATIONAL SEARCH REPORT

A CLASSIFICATION OF SUBJECT MATTER

IPC F21V 23/02 (2006 01)

USPC 362/260

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)

US 362/260,800

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

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

Please See Continuation Sheet

C DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No</th>
</tr>
</thead>
<tbody>
<tr>
<td>X,P</td>
<td>US 2007/00583357 A1 (YAMAGUCHI et al) 15 March 2007 (15 03 2007)</td>
<td>1-4,6,10-14,17,19,28 and 29</td>
</tr>
<tr>
<td>Y</td>
<td>US 7,192,161 B1 (CLEAVER et al) 20 March 2007 (20 03 2007)</td>
<td>5,18 and 26</td>
</tr>
<tr>
<td>Y</td>
<td>US 5,908,235 A (PETROZELLO et al) 01 June 1999 (01 06 1999)</td>
<td>12,12,22 and 23</td>
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</tbody>
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☐ Further documents are listed in the continuation of Box C
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* Special categories of cited documents

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Date of the actual completion of the international search
03 September 2008 (03 09 2008)

Date of mailing of the International Search Report
U 8 SEP 2008

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Form PCT/ISA/2 10 (second sheet) (April 2007)
Continuation of B. FIELDS SEARCHED Item 3:
Search Text. US-PGPUB;USPAT,EPO,JPO,DERWENT,BM_TDB
Search Terms: hang, desk, ceiling or outdoor or wall or accent, lamp, phosphor, centimeter, excitation, centimeter, solar, wavelength, fixture, shade, reflector, outdoors, rechargeable