Title: FOUR SEGMENT REFLECTOR

Abstract: A reflector for a luminaire comprising a first reflector means (Ia-Ic), a second reflector means as a ballast reflector, a third reflector means (3a-3f), and a fourth reflector means (4a-4c) located and structured to reflect light reflected from the first reflector means, and all of the reflector means precisely direct light into a desired candela distribution for illuminating surfaces evenly at desired angles.
Published: with international search report

(88) Date of publication of the international search report: 7 December 2006

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER

IPC:  F21V 7/00(2006.01)
F21S 8/04(2006.01)

USPC:  362/297,346
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)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
NONE

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</td>
<td>US 4,799,136 A (MOLNAR) 17 January 1989 (17.01.1989), columns 2-5.</td>
<td>1, 2 and 9</td>
</tr>
<tr>
<td>Y</td>
<td>2-6.</td>
<td>6 and 8</td>
</tr>
</tbody>
</table>

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

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Date of the actual completion of the international search
03 August 2006 (03.08.2006)

Date of mailing of the international search report
14 SEP 2006

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