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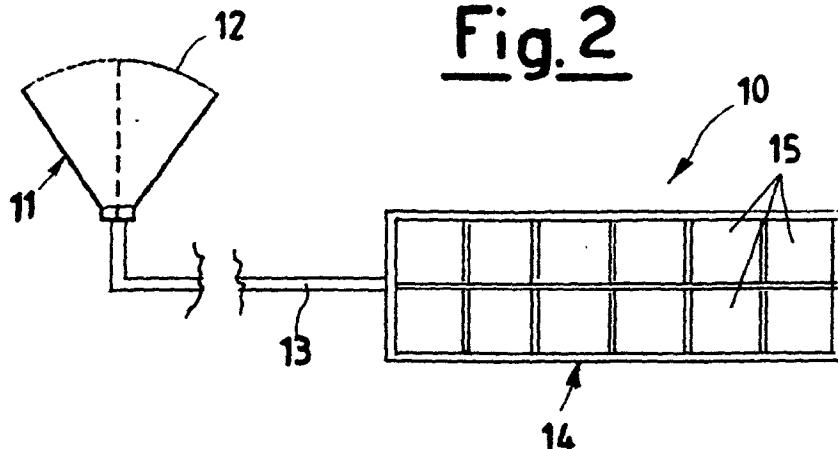
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(54) Light carrier system for natural light

(57) A light carrier system for natural light provided with a sun light sensor (11), equipped with a Fresnel lens (12) consisting of a film and with linear concentration located outside the building housing the room to be lit, a transport duct (13) and a diffuser (14), where inside the unit composed of the transport duct (13) and the diffuser (14), an aluminium reflector curves from the trans-

port duct to the base of the diffuser (14), touching the lower surface composed of an OLF (Optical Lighting Film) resting on a sheet of transparent polycarbonate representing the emission surface. The sun light sensor (11) is capable of following the course of the sun, actively, following the height on the horizon during the day to optimally take advantage of its capacities to receive light.





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EUROPEAN SEARCH REPORT

Application Number
EP 01 20 2687

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<p>The present search report has been drawn up for all claims</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Place of search</td> <td style="width: 33%;">Date of completion of the search</td> <td style="width: 34%;">Examiner</td> </tr> <tr> <td>THE HAGUE</td> <td>7 April 2004</td> <td>Lange, C</td> </tr> </table> <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>				Place of search	Date of completion of the search	Examiner	THE HAGUE	7 April 2004	Lange, C
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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