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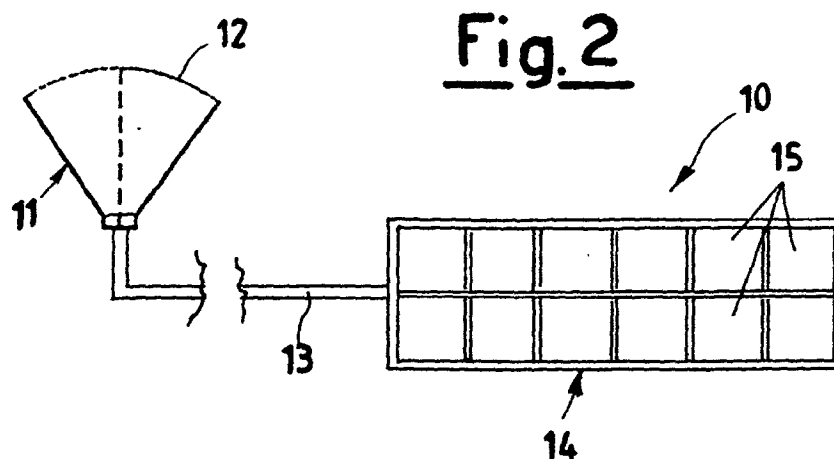
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(54) **Light carrier system for natural light**

(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.





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 01 20 2687

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 7 April 2004	Examiner Lange, C
CATEGORY OF CITED DOCUMENTS 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 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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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