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(54) Title: APPARATUS AND METHOD PROVIDING SUBSTANTIALLY TWO-DIMENSIONALLY UNIFORM IRRADIATION

(57) Abstract: A device for uniform irradiation of a planar surface where two UV sources (32, 34) are located within separate parabolic reflection troughs (36, 38) aligned parallel to one another within an irradiation chamber (58).

INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC: A61L 2/00 (2006.01)
 US CL : 250/453.1, 454.1, 455.1; 422/23, 24, 28; 210/243, 748

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)
 U.S. : 250/453.1, 454.1, 455.1; 422/23, 24, 28; 210/243, 748

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,133,932 A (GUNN et al.) 28 July 1992 (28.07.1992), Fig 5 and column 4-6.	1, 22
A		2-21, 23-49

 Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:	
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"P"	document published prior to the international filing date but later than the priority date claimed
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"Z"	document member of the same patent family

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