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Declarations under Rule 4.17:

— of inventorship (Rule 4.17(iv))

[Continued on next page]

(54) Title: SOLAR RADIATION PRISMATIC CONCENTRATOR

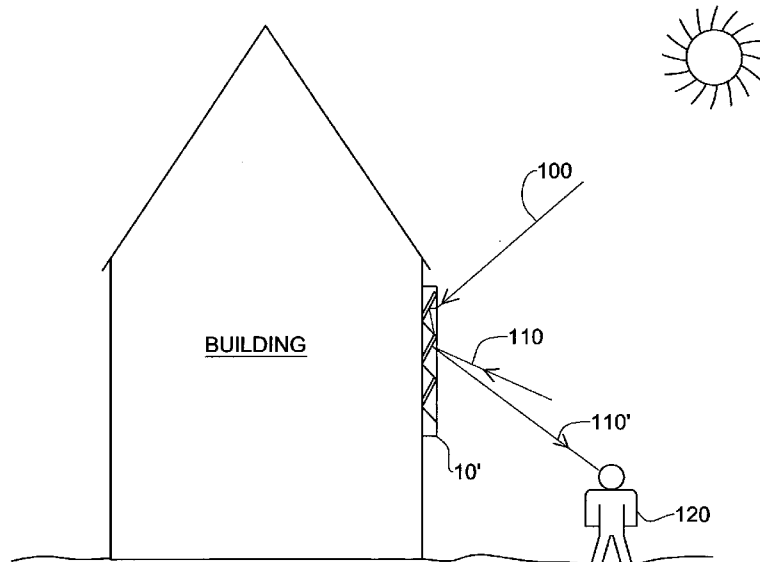


FIG. 10

(57) Abstract: A solar radiation collector is provided. The collector is configured to receive solar radiation from a range of angles including a first range constituting an acceptance angle, and a second range constituting angles outside said first range. It further comprises a photovoltaic cell and a regulator, which is configured to regulate the appearance of the collector to an observer within the second range, constituting a source of visible radiation which is visible to an observer within the second range.

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- *with international search report (Art. 21(3))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

INTERNATIONAL SEARCH REPORT

International application No
PCT/IL2009/001234

A. CLASSIFICATION OF SUBJECT MATTER
INV. H01L31/052
ADD.

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)
H01L

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 practical, search terms used)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2008/072224 A2 (PYTHAGORAS SOLAR INC [US]; BARUCHI ITAY [IL]; FINK GONEN [IL]) 19 June 2008 (2008-06-19) cited in the application	1,4
Y	the whole document	12-15,29
X	WO 00/77458 A1 (3M INNOVATIVE PROPERTIES CO [US]; LEA MICHAEL C [GB]) 21 December 2000 (2000-12-21)	1-11, 16-28, 30-34
Y	page 11, line 22 - page 12, line 14; figures 8(a), 8(b), 9	12-15,29
X	DE 37 18 844 A1 (KOESTER HELMUT [DE]) 22 December 1988 (1988-12-22)	1,3-5, 10,11, 23,24
	columns 1-4; figures 1,3,5	
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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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"P" document published prior to the international filing date but later than the priority date claimed

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"&" document member of the same patent family

Date of the actual completion of the international search

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03/03/2011

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INTERNATIONAL SEARCH REPORT

International application No
PCT/IL2009/001234

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	MARUYAMA T ET AL: "Wedge-shaped light concentrator using total internal reflection", SOLAR ENERGY MATERIALS AND SOLAR CELLS, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 57, no. 1, 22 February 1999 (1999-02-22), pages 75-83, XP004363831, ISSN: 0927-0248, DOI: DOI:10.1016/S0927-0248(98)00173-1 the whole document -----	1-34

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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