(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
11 June 2009 (11.06.2009)

PCT

(10) International Publication Number
WO 2009/071956 A3

(51) International Patent Classification:
H01L 31/048 (2006.01) *H01L 31/052* (2006.01)

(21) International Application Number:
PCT/HU2008/000043

(22) International Filing Date:
7 May 2008 (07.05.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
P0700773 3 December 2007 (03.12.2007) HU

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(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *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))*

(88) Date of publication of the international search report:
2 September 2010

(54) Title: ELECTRIC POWER GENERATING SOLAR ROOF TILE AND A PROCEDURE FOR ITS PRODUCTION

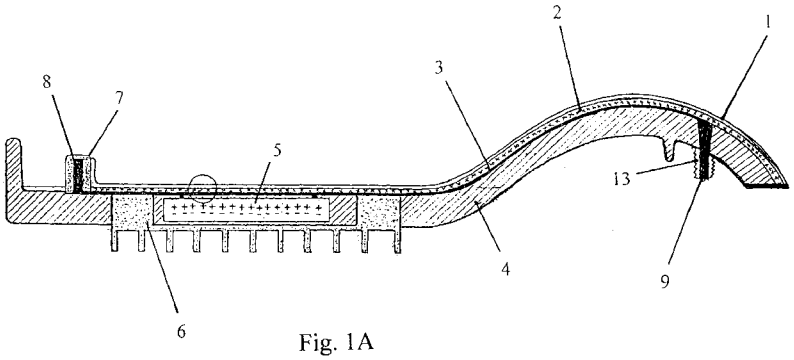


Fig. 1A

(57) Abstract: The invention relates to an electric power generating solar roof tile and a procedure for its production. The invention is characterized in that the solar cell roof tile (10) possesses a substrate (4) made from plastic or synthetic resin formed into the appropriate shape and size and a flexible solar cell layer (2) containing solar cells applied to the outer surface of the substrate (4), there are conductive rails (3) and connectors in and/or on the surface of the substrate (4), furthermore the solar cell layer (2) is either directly or via a conductive stud (9) connected to the conductive rails (3), and the solar cell layer (2) is sealed in a waterproof manner by a transparent protective layer (1) that tightly conforms to the shape of the outer surface of the substrate (4).

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INTERNATIONAL SEARCH REPORT

International application No
PCT/HU2008/000043

A. CLASSIFICATION OF SUBJECT MATTER
INV. H01L31/048 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)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	DE 197 04 255 A1 (WISSING GERHARD [DE]) 6 August 1998 (1998-08-06) column 1, line 34 - column 3, line 1 column 3, lines 35-56 column 4, lines 17-51; figures 1-3,6,8	1-4,8, 10,12
X Y	NL 1 005 287 C2 (WILCO JOHAN THOMAS PLANTFEBER [NL]) 24 August 1998 (1998-08-24) * abstract page 3, line 26 - page 5, line 7 page 6, line 18 - page 8, line 23; figures 1-6	1,2,10 4

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[X] Further documents are listed in the continuation of Box C.

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Date of the actual completion of the international search	Date of mailing of the international search report
13 July 2010	19/07/2010

Name and mailing address of the ISA/	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Ferro Pozo, José

Form PCT/ISA/210 (second sheet) (April 2005)

INTERNATIONAL SEARCH REPORT

International application No
PCT/HU2008/000043

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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