



(43) International Publication Date
28 June 2012 (28.06.2012)

(51) International Patent Classification:
H01L 31/0224 (2006.01)

(21) International Application Number:
PCT/EP2011/073592

(22) International Filing Date:
21 December 2011 (21.12.2011)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
20101784 21 December 2010 (21.12.2010) NO

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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, CL, 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, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, 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, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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:
27 December 2012

(54) Title: METHOD FOR FORMING CONDUCTIVE STRUCTURES IN A SOLAR CELL

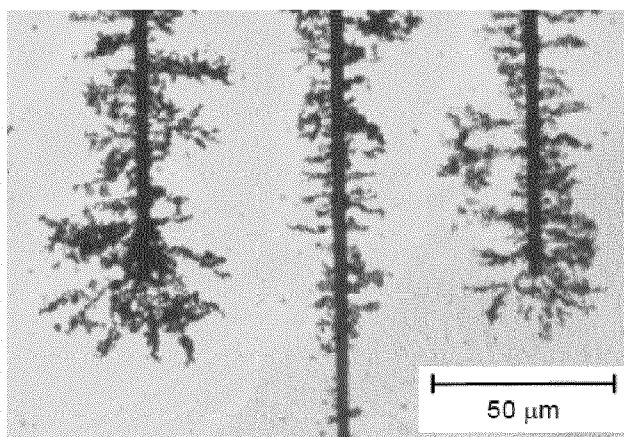


Fig. 3

(57) Abstract: A method for forming a solar cell and a solar cell having a top electrode with a finger pattern. The finger pattern is formed of a structure of aligned particles that is formed by applying a thin film comprising a fluid matrix with conductive particles on to the solar cell surface, aligning the conductive particles into electrically conductive wires by applying an electric field over the thin film and curing the matrix.

INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2011/073592

A. CLASSIFICATION OF SUBJECT MATTER

INV. H01L31/0224 H01L31/05
ADD. H05K1/09 H05K3/10 H01B1/24

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 H05K

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)

EPO-Internal, INSPEC, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2010/101830 A1 (NALAMASU OMKARAM [US] ET AL) 29 April 2010 (2010-04-29)	9,10
Y	paragraph [0004] - paragraph [0006]; figures 1, 2 paragraph [0008] - paragraph [0010] paragraph [0025] - paragraph [0029]; figure 3 paragraph [0031] - paragraph [0032]; figure 7 paragraph [0035] - paragraph [0036]; figure 8 paragraph [0039] - paragraph [0040] ----- -/-	1-8



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Date of the actual completion of the international search

26 October 2012

Date of mailing of the international search report

06/11/2012

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INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2011/073592

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International application No
PCT/EP2011/073592

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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