

Title (en)

METHOD FOR PRODUCING A SOLAR CELL

Title (de)

VERFAHREN ZUM HERSTELLEN EINER SOLARZELLE

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE CELLULE SOLAIRE

Publication

EP 2193548 A2 20100609 (DE)

Application

EP 08785710 A 20080827

Priority

- EP 2008007008 W 20080827
- DE 102007041057 A 20070829

Abstract (en)

[origin: WO2009030409A2] The invention relates to a method for producing a solar cell (10, 11) in which the solar cell (10, 11) is printed in multiple process steps using the screen printing method. In a first printing process, the solar cell (10, 11) is disposed in a first orientation relative to the printing direction (18) of a doctor and, in a second printing process, the solar cell is disposed in a different orientation relative to the printing direction. In this manner, the solar cell (10, 11) is always optimally aligned for printing oblong structures.

IPC 8 full level

H01L 31/0224 (2006.01); **B41F 15/08** (2006.01); **H01L 23/482** (2006.01)

CPC (source: EP)

B41F 15/0881 (2013.01); **B41M 1/12** (2013.01); **H01L 31/022425** (2013.01); **H05K 3/1216** (2013.01); **H05K 2201/09236** (2013.01); **H05K 2203/1476** (2013.01); **Y02E 10/50** (2013.01)

Citation (search report)

See references of WO 2009030409A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007041057 A1 20090305; CN 101803034 A 20100811; EP 2193548 A2 20100609; KR 101138097 B1 20120424; KR 20100054820 A 20100525; WO 2009030409 A2 20090312; WO 2009030409 A3 20090924

DOCDB simple family (application)

DE 102007041057 A 20070829; CN 200880106022 A 20080827; EP 08785710 A 20080827; EP 2008007008 W 20080827; KR 20107004975 A 20080827