

Title (en)

SOLAR MODULE WITH A MULTILAYER BACKSHEET, IN THE ADHESIVE OF WHICH PIGMENTS ARE EMBEDDED

Title (de)

SOLARMODUL MIT EINER MEHRLAGIGEN RÜCKSEITENFOLIE, IN DEREN VERKLEBUNG PIGMENTE EINGELAGERT SIND

Title (fr)

MODULE SOLAIRE DOTÉ D'UNE FEUILLE ARRIÈRE MULTICOUCHE DANS LA COUCHE DE COLLE DE LAQUELLE SONT INCORPORÉS DES PIGMENTS

Publication

EP 2673808 A1 20131218 (DE)

Application

EP 11794035 A 20111202

Priority

- DE 102011010776 A 20110209
- EP 2011006041 W 20111202

Abstract (en)

[origin: WO2012107063A1] A solar module (1) with a conventional design and a backsheet (2) is to be non-destructively identified and/or assigned to a specific manufacturer. This is achieved in that detectable pigments or detecting means are incorporated in an adhesive layer (9) in the backsheet that consists of individual foils and said adhesive layer (9).

IPC 8 full level

H01L 31/048 (2014.01); **H01L 31/02** (2006.01)

CPC (source: EP)

H01L 31/02 (2013.01); **H01L 31/049** (2014.12); **Y02E 10/50** (2013.01)

Citation (search report)

See references of WO 2012107063A1

Citation (examination)

- JP 2009071236 A 20090402 - TOMOEGAWA PAPER CO LTD
- WO 2010073735 A1 20100701 - LINTEC CORP [JP], et al

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 102011010776 A1 20120809; **DE 102011010776 B4 20140828**; CN 103380499 A 20131030; EP 2673808 A1 20131218; WO 2012107063 A1 20120816

DOCDB simple family (application)

DE 102011010776 A 20110209; CN 201180067155 A 20111202; EP 11794035 A 20111202; EP 2011006041 W 20111202