

Title (en)
PHOTOVOLTAIC ELEMENT

Title (de)
PHOTOVOLTAIKELEMENT

Title (fr)
ÉLÉMENT PHOTOVOLTAÏQUE

Publication
EP 2313932 A2 20110427 (DE)

Application
EP 09780755 A 20090717

Priority
• EP 2009059207 W 20090717
• EP 08160613 A 20080717
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Abstract (en)
[origin: EP2146382A1] The photovoltaic element has a sealing layer (8) with photovoltaic modules (2.1-2.4) mounted on one side of the sealing layer. The photovoltaic modules are provided with contact points (4.1,4.2) and electrical connection units (6.1,6.2). The contact points of the photovoltaic module are arranged on the sealing layer facing side.

IPC 8 full level
H01L 31/048 (2006.01)

CPC (source: EP US)
H01L 31/02008 (2013.01 - EP US); **H01L 31/048** (2013.01 - EP US); **H01L 31/0504** (2013.01 - EP US); **H02S 20/23** (2014.12 - EP US); **H02S 30/20** (2014.12 - EP US); **Y02B 10/10** (2013.01 - EP US); **Y02E 10/50** (2013.01 - EP US)

Citation (search report)
See references of WO 2010007154A2

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
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EP 08160613 A 20080717; CN 200980126593 A 20090717; EP 09780755 A 20090717; EP 2009059207 W 20090717; JP 2011517946 A 20090717; US 201113005376 A 20110112