

Title (en)

CONDUCTORS FOR PHOTOVOLTAIC CELLS: COMPOSITIONS CONTAINING SUBMICRON PARTICLES

Title (de)

LEITER FÜR PHOTOVOLTAISCHE ZELLEN: ZUSAMMENSETZUNGEN MIT SUBMIKRONPARTIKELN

Title (fr)

CONDUCTEURS POUR CELLULES PHOTOVOLTAÏQUES : COMPOSITIONS CONTENANT DES PARTICULES SUBMICRONIQUES

Publication

EP 2286417 A1 20110223 (EN)

Application

EP 09755717 A 20090528

Priority

- US 2009045412 W 20090528
- US 5660208 P 20080528

Abstract (en)

[origin: WO2009146356A1] Embodiments of the invention relate to a silicon semiconductor device, and a conductive thick film composition for use in a solar cell device.

IPC 8 full level

H01B 1/22 (2006.01); **H01B 1/16** (2006.01); **H01L 31/0224** (2006.01)

CPC (source: EP)

H01B 1/16 (2013.01); **H01B 1/22** (2013.01); **H01L 31/022425** (2013.01); **Y02E 10/50** (2013.01)

Citation (search report)

See references of WO 2009146356A1

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 TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2009146356 A1 20091203; CN 102017013 A 20110413; EP 2286417 A1 20110223; JP 2011522423 A 20110728; KR 20110014676 A 20110211; TW 201013699 A 20100401

DOCDB simple family (application)

US 2009045412 W 20090528; CN 200980115591 A 20090528; EP 09755717 A 20090528; JP 2011511805 A 20090528; KR 20107029441 A 20090528; TW 98118099 A 20090601