

Title (en)

SERIAL INTERCONNECTION OF THIN-FILM SOLAR CELLS

Title (de)

SERIELLE VERSCHALTUNG VON DÜNNSCHICHTSOLARZELLEN

Title (fr)

INTERCONNEXION EN SÉRIE DE CELLULES SOLAIRES EN COUCHES MINCES

Publication

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Application

EP 10760919 A 20100917

Priority

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- EP 2010005718 W 20100917

Abstract (en)

[origin: WO2011032717A2] The invention relates to a serial connection of thin layer solar cells. The aim of the invention is to provide a structuring method which provides a reliable and effective connection, prevents short-circuits and enlarges usable solar cell surfaces. The aim of the invention is achieved according to claims 1 and 14, the solution being suitable for mass production.

IPC 8 full level

H01L 31/0224 (2006.01); **H01L 31/046** (2014.01); **H01L 31/0465** (2014.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2011032717A2

Citation (examination)

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WO 2011032717 A2 20110324; **WO 2011032717 A3 20120308**; BR 112012006222 A2 20160531; CN 102598268 A 20120718; DE 102009041905 A1 20110428; DE 102009041905 B4 20130822; EP 2478559 A2 20120725; US 2012276681 A1 20121101; US 8778723 B2 20140715

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