

Title (en)

PHOTOVOLTAIC MODULES COMPRISING PLASTICIZED FILMS HAVING A LOW MOISTURE ABSORPTION

Title (de)

PHOTOVOLTAIKMODULE MIT WEICHMACHERHALTIGEN FOLIEN GERINGER FEUCHTIGKEITSAUFNAHME

Title (fr)

MODULES PHOTOVOLTAÏQUES COMPRENANT DES FILMS PLASTIFIÉS PRÉSENTANT UNE ABSORPTION D'HUMIDITÉ RÉDUITE

Publication

EP 2206162 A2 20100714 (DE)

Application

EP 08805057 A 20081006

Priority

- EP 2008063305 W 20081006
- DE 102007000818 A 20071005

Abstract (en)

[origin: WO2009047223A2] The invention relates to the use of plasticized films that are based on polyvinyl acetal having a polyvinyl alcohol content of less than 20% by weight for use in the production of photovoltaic modules. Preferably, the films have a glass transition temperature T_g of at least 20°C and/or a plasticizer content of not more than 26% by weight.

IPC 8 full level

H01L 31/048 (2006.01); **C08K 5/103** (2006.01); **C08L 29/14** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2009047223A2

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DOCDB simple family (publication)

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