

Title (en)

METHOD FOR SEALING A CONTACT HOLE OF A PHOTOVOLTAIC MODULE

Title (de)

VERFAHREN ZUR ABDICHTUNG EINES KONTAKTLOCHES EINES PHOTOVOLTAIK-MODULS

Title (fr)

PROCÉDÉ D'ÉTANCHÉIFICATION D'UN TROU DE CONTACT D'UN MODULE PHOTOVOLTAÏQUE

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Application

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Abstract (en)

[origin: WO2014005802A1] The present invention relates to a method for sealing a contact hole of a photovoltaic module, comprising at least the following steps: (a) providing a photovoltaic module (M) containing a laminated composite consisting of a backing plate (2), photovoltaic layer system (3) and front plate (1) arranged on top of one another, wherein the front plate (1) and/or the rear plate (2) has at least one contact hole (5) which is suitable for leading through an electrically conductive connecting element; (b) producing a reduced pressure (p) in the contact hole (5); and (c) introducing a sealant (6), which has a viscosity of 600 mPa\*s to 1000 mPa\*s measured at 23 °C, into the contact hole (5).

IPC 8 full level

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