

Title (en)

TRACKING SYSTEM FOR PHOTOVOLTAIC PANELS

Title (de)

NACHFÜHREINRICHTUNG FÜR EINE PHOTOVOLTAIKANLAGE

Title (fr)

DISPOSITIF DE POINTAGE POUR PANNEAU PHOTOVOLTAÏQUE

Publication

**EP 2577185 A1 20130410 (DE)**

Application

**EP 10774129 A 20101005**

Priority

- EP 2010003164 W 20100525
- EP 2010006063 W 20101005
- EP 10774129 A 20101005

Abstract (en)

[origin: US2013075545A1] In order to allow reliable and safe vertical tracking with a simple design at the same time for a photovoltaic installation having a multiplicity of photovoltaic modules which are arranged on supporting frameworks. Each of the frameworks has a driver element which, in particular, is cylindrical and has a common drive device that loop or wraps around it in the installed state. In order to prevent slippage between the drive device and the driver element, there is provided a friction braking device which, in a particular embodiment, is formed by a guide slot in the driver element.

IPC 8 full level

**F24J 2/54** (2006.01); **F24J 2/52** (2006.01); **H01L 31/042** (2006.01)

CPC (source: EP US)

**F24S 25/70** (2018.04 - EP US); **F24S 30/452** (2018.04 - EP US); **H02S 20/10** (2014.12 - EP US); **H02S 20/32** (2014.12 - EP US); **F24S 25/10** (2018.04 - EP US); **F24S 2030/133** (2018.04 - EP US); **F24S 2030/136** (2018.04 - EP US); **F24S 2030/19** (2018.04 - EP US); **Y02E 10/47** (2013.01 - EP US); **Y02E 10/50** (2013.01 - EP)

Citation (search report)

See references of WO 2011147437A1

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DOCDB simple family (application)

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