

Title (en)

SOLAR PANEL ASSEMBLY AND MACHINE FOR HANDLING SUCH A SOLAR PANEL ASSEMBLY

Title (de)

SOLARPANEELANORDNUNG UND MASCHINE ZUM HANDHABEN EINER SOLCHEN

Title (fr)

DISPOSITIF DE PANNEAUX SOLAIRES ET MACHINE POUR LA MANIPULATION D'UN TEL DISPOSITIF

Publication

EP 2499675 A2 20120919 (DE)

Application

EP 10787003 A 20101110

Priority

- DE 102009052442 A 20091110
- EP 2010006837 W 20101110

Abstract (en)

[origin: WO2011057770A2] A solar panel track (10) comprises a plurality of solar panels (12) that are connected to each other via joints (16). Such a track can be stowed rolled-up or folded in a zigzag manner, even though the individual solar panels (12) are substantially rigid, and can be set up on contoured terrain, where it can adapt to the slope of the terrain.

IPC 8 full level

H02S 30/20 (2014.01)

CPC (source: EP)

F24S 20/80 (2018.04); **F24S 25/10** (2018.04); **F24S 25/11** (2018.04); **H02S 20/00** (2013.01); **H02S 30/20** (2014.12); **F24S 2025/02** (2018.04); **F24S 2030/134** (2018.04); **F24S 2030/15** (2018.04); **F24S 2030/16** (2018.04); **F24S 2030/18** (2018.04); **F24S 2030/19** (2018.04); **Y02E 10/47** (2013.01); **Y02E 10/50** (2013.01)

Citation (search report)

See references of WO 2011057770A2

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102009052442 A1 20110512; EP 2499675 A2 20120919; WO 2011057770 A2 20110519; WO 2011057770 A3 20121026

DOCDB simple family (application)

DE 102009052442 A 20091110; EP 10787003 A 20101110; EP 2010006837 W 20101110