

Title (en)
SOLAR DEVICE

Title (de)
SOLARVORRICHTUNG

Title (fr)
DISPOSITIF SOLAIRE

Publication
EP 3311078 A2 20180425 (DE)

Application
EP 16733010 A 20160616

Priority
• DE 202015103236 U 20150618
• EP 2016063929 W 20160616

Abstract (en)
[origin: WO2016202941A2] The invention relates to a solar device which is of a simple and cost-effective construction. It is proposed that the solar device comprises the following: a solar element that can be subjected to solar radiation; a support device for receiving the solar element; a movement device for moving the support device together with the solar element arranged thereon for adapting the alignment of the solar element relative to a current sun position.

IPC 8 full level
F24S 23/70 (2018.01); **F24S 23/77** (2018.01)

CPC (source: CN EP)
F24S 23/77 (2018.04 - EP); **F24S 23/82** (2018.04 - EP); **F24S 30/452** (2018.04 - EP); **H02S 20/32** (2014.12 - CN EP); **F24S 25/40** (2018.04 - EP); **F24S 2030/135** (2018.04 - EP); **F24S 2030/145** (2018.04 - EP); **F24S 2030/18** (2018.04 - EP); **Y02E 10/47** (2013.01 - EP); **Y02E 10/50** (2013.01 - EP)

Citation (search report)
See references of WO 2016202941A2

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 202015103236 U1 20160622; CL 2017003231 A1 20180413; CN 108377653 A 20180807; CN 108377653 B 20200519; EP 3311078 A2 20180425; WO 2016202941 A2 20161222; WO 2016202941 A3 20170302

DOCDB simple family (application)
DE 202015103236 U 20150618; CL 2017003231 A 20171215; CN 201680035746 A 20160616; EP 16733010 A 20160616; EP 2016063929 W 20160616