

Title (en)
SOLAR INSTALLATION HAVING ONE- OR TWO-AXIS TRACKING

Title (de)
SOLARANLAGE MIT EIN- ODER ZWEIACHSIGER NACHFÜHRUNG

Title (fr)
INSTALLATION SOLAIRE À POURSUITE À UN OU DEUX AXES

Publication
EP 2783168 A2 20141001 (DE)

Application
EP 12797681 A 20121115

Priority
• CH 18652011 A 20111121
• CH 2012000252 W 20121115

Abstract (en)
[origin: WO2013075257A2] The solar installation has at least one supporting framework (1) and a plurality of solar modules (S) fastened thereto. The supporting framework (1) has a tubular basic body (2) which can be rotated about the longitudinal axis (L) so that the modules can track the sun. The tubular basic body (2) extends over the entire length of the supporting framework (1). In order to be able to connect the tubular basic body (2) to a further supporting framework (1a, 1b) or to provide it with a bearing point, the tubular basic body (2) is provided on both sides with a respective flange (10, 11).

IPC 8 full level
F24J 2/54 (2006.01); **F24S 50/20** (2018.01); **H01L 31/042** (2014.01)

CPC (source: EP)
F24S 30/425 (2018.04); **F24S 30/455** (2018.04); **H02S 20/23** (2014.12); **H02S 20/32** (2014.12); **F24S 2030/133** (2018.04); **F24S 2030/136** (2018.04); **Y02B 10/10** (2013.01); **Y02B 10/20** (2013.01); **Y02E 10/47** (2013.01); **Y02E 10/50** (2013.01)

Citation (search report)
See references of WO 2013075257A2

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)
WO 2013075257 A2 20130530; **WO 2013075257 A3 20130829**; CH 705824 A2 20130531; CH 705824 B1 20130830; EP 2783168 A2 20141001

DOCDB simple family (application)
CH 2012000252 W 20121115; CH 18652011 A 20111121; EP 12797681 A 20121115