

Title (en)  
ROOF SYSTEM HAVING AN ARRANGEMENT OF SOLAR PANELS

Title (de)  
DACHAUFBAU MIT EINER ANORDNUNG VON SOLARPANELEN

Title (fr)  
TOITURE AVEC AGENCEMENT DE PANNEAUX SOLAIRES

Publication  
**EP 2366084 A2 20110921 (DE)**

Application  
**EP 09756131 A 20091113**

Priority  
• CH 2009000362 W 20091113  
• EP 08019932 A 20081114  
• EP 09756131 A 20091113

Abstract (en)  
[origin: EP2187147A1] The assembly has upper and lower solar panels (1a, 1b) e.g. photoelectric solar modules or solar thermal collectors, accommodated in metallic frames (3), respectively. A fastening profile (2) is arranged between the adjacent solar panels in a first-rainwater pipe-direction. The profile below and above the frames of the upper and lower solar panels, respectively, where the solar panels are attached at the profile. An anchor (5) is screwed or riveted at a lower side of the frame of the upper module, and is suspended in the profile.

IPC 8 full level  
**E04D 12/00** (2006.01); **F24J 2/52** (2006.01); **H01L 31/042** (2006.01); **H01L 31/048** (2006.01)

CPC (source: EP US)  
**F24S 25/20** (2018.04 - EP US); **F24S 25/61** (2018.04 - EP US); **F24S 25/632** (2018.04 - EP US); **F24S 25/636** (2018.04 - EP US); **H02S 20/23** (2014.12 - EP US); **F24S 2020/13** (2018.04 - EP US); **F24S 2025/6002** (2018.04 - EP US); **F24S 2025/6004** (2018.04 - EP US); **F24S 2025/6008** (2018.04 - EP US); **Y02B 10/10** (2013.01 - EP US); **Y02B 10/20** (2013.01 - EP US); **Y02E 10/47** (2013.01 - EP US); **Y02E 10/50** (2013.01 - EP)

Citation (search report)  
See references of WO 2010054496A2

Designated contracting state (EPC)  
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 SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2187147 A1 20100519**; EP 2366084 A2 20110921; US 2011314752 A1 20111229; WO 2010054496 A2 20100520; WO 2010054496 A3 20101104

DOCDB simple family (application)  
**EP 08019932 A 20081114**; CH 2009000362 W 20091113; EP 09756131 A 20091113; US 200913129065 A 20091113