

Title (en)

ROOF MOUNTING FOR AT LEAST ONE SOLAR-ENERGY COLLECTOR

Title (de)

VORRICHTUNG ZUM MONTIEREN VON ZUMINDEST EINEM SONNENKOLLEKTOR AUF EINEM DACH

Title (fr)

DISPOSITIF PERMETTANT DE MONTER AU MOINS UN COLLECTEUR SOLAIRE SUR UN TOIT

Publication

EP 0796414 A1 19970924 (DE)

Application

EP 96931819 A 19960920

Priority

- DE 19535104 A 19950921
- EP 9604128 W 19960920

Abstract (en)

[origin: DE19535104A1] In order to be able to mount solar-energy collectors on a roof, the invention calls for rails (16) having sections running at right angles to each other. In one embodiment, the collector (10) has a recess in which one section (17) of the rail (16) engages, thus preventing the collector (10) from slipping down the roof, the collector resting on a second section of the rail (16). In another embodiment, the collector has a projection which engages in the angle between two sections of the rail (16), the collector resting, at right angles to the plane of the roof, on another section of the rail.

IPC 1-7

F24J 2/04

IPC 8 full level

E04D 13/18 (2006.01); **F24J 2/04** (2006.01)

CPC (source: EP)

F24S 20/67 (2018.04); **F24S 25/33** (2018.04); **F24S 25/613** (2018.04); **F24S 25/632** (2018.04); **F24S 2025/6002** (2018.04); **Y02A 30/60** (2017.12); **Y02B 10/10** (2013.01); **Y02B 10/20** (2013.01); **Y02E 10/47** (2013.01)

Citation (search report)

See references of WO 9711320A1

Designated contracting state (EPC)

AT CH DE IT LI

DOCDB simple family (publication)

DE 19535104 A1 19970327; **DE 19535104 C2 19990325**; **DE 19535104 C5 20090305**; EP 0796414 A1 19970924; WO 9711320 A1 19970327

DOCDB simple family (application)

DE 19535104 A 19950921; EP 9604128 W 19960920; EP 96931819 A 19960920