

Title (en)  
SUPPORT ARRANGEMENT FOR SOLAR MODULES

Title (de)  
TRAGANORDNUNG FÜR SOLARMODULE

Title (fr)  
DISPOSITIF DE SUPPORT POUR MODULES SOLAIRES

Publication  
**EP 2430667 A2 20120321 (DE)**

Application  
**EP 10720899 A 20100511**

Priority  
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• DE 102009003077 A 20090513

Abstract (en)  
[origin: WO2010130720A2] For a support arrangement for solar modules having a beam arrangement comprising longitudinal beams and module beams extending at an incline, a fastening of the module beams onto the longitudinal beams by means of retaining elements is described, which on the one hand provides the possibility of adjustment in the direction of the longitudinal beams and in the direction of the transverse beams during installation, but at the same time prevents reliable support of the module beams against sliding down. The module beams and longitudinal beams are thereby braced against each other in a form-fit manner by means of the retaining elements. Furthermore, at least one additional fixing element forms a connection between the module beam and the retaining element that is form-fit in the direction of the module beams. The retaining elements are supported advantageously on the longitudinal beams against sliding down in the direction of the module brackets by means of special shaping.

IPC 8 full level  
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