

Title (en)

MOUNTING ARRANGEMENT FOR SOLAR PANELS

Title (de)

MONTAGEANORDNUNG FÜR SOLARPANEELE

Title (fr)

DISPOSITIF DE MONTAGE POUR DES PANNEAUX SOLAIRES

Publication

EP 2356691 A2 20110817 (DE)

Application

EP 09751886 A 20091105

Priority

- EP 2009064684 W 20091105
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Abstract (en)

[origin: WO2010057781A2] The invention relates to a mounting arrangement (10) for solar panels (1), particularly for open-field mounting, comprising a plurality of posts (12, 14) that are arranged in pairs and are provided to rest on a foundation in each case, a plurality of rafters (20), wherein each rafter (20) connects the posts (12, 14) of a post pair to each other, a plurality of purlins (30), which are each supported on at least one rafter (20), and a plurality of solar panels (1), which are arranged on the purlins (30). The mounting arrangement (10) according to the invention is characterized in that the rafters (20) comprise a support surface (22) for the purlins (30) that is curved transversely to the extension direction of the rafters (20) at least in some sections.

IPC 8 full level

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Citation (search report)

See references of WO 2010057781A2

Citation (examination)

WO 2006086808 A1 20060824 - LECHTHALER ANDREAS [AT], et al

Citation (third parties)

Third party :

- WO 2006086808 A1 20060824 - LECHTHALER ANDREAS [AT], et al
- DE 20319065 U1 20040226 - PHOENIX SONNENSTROM AG [DE]
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