

Title (en)
DEVICE FOR SUPPORTING AND/OR FASTENING SOLAR CELLS

Title (de)
VORRICHTUNG ZUM TRAGEN UND/ODER BEFESTIGEN VON SOLARZELLEN

Title (fr)
DISPOSITIF DE SUPPORT ET/OU DE FIXATION DE CELLULES SOLAIRES

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Abstract (en)
[origin: WO2011094786A1] The invention relates to a device for supporting and/or fastening solar cells (2) above or on an installation surface (6), comprising a one-piece carrier (3, 10), which is produced from a planar material, for example sheet metal, in particular by a shaping process, and which forms at least one support (8) at the installation surface (6) and, between the carrier ends of the carrier, at least two mounts (4) for solar cells (2), said mounts lying one behind the other and being separated by a web (5), wherein in particular the mounts (4) extend at least partially at an angle from the installation surface (6) in the longitudinal direction. In order to create advantageous handling conditions, the solar cells (2) are provided in particular on the carrier (3, 10), and the carrier (3, 10), which extends substantially below the solar cells (2), forms supports (8, 11) at least by means of the carrier ends (7, 9) of the carrier.

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