

Title (en)
DEVICE FOR SECURING A SUPPORT STRUCTURE TO A FLAT ROOF

Title (de)
VORRICHTUNG ZUR BEFESTIGUNG EINER TRAGKONSTRUKTION AUF EINEM FLACHDACH

Title (fr)
DISPOSITIF DE FIXATION D'UNE STRUCTURE SUPPORT SUR UN TOIT PLAT

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Application
EP 11726787 A 20110621

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Abstract (en)
[origin: CA2792911A1] The invention relates to a device (100) for securing a support structure such as solar module-carrier (12) to a flat roof (16) which is provided with a non-bearing insulation layer (24) covered by a sealing strip (22). The device (100) has an upper connection element (150) for the support structure and a spacer member (120) which can be guided through an opening (26) in the insulation layer (24) in order to support the connection element (150) on a roof substructure (17). The spacer member (120) is anchored by a plurality of anchoring parts (28) on the roof substructure (17). The connection element (150) comprises an upper and a lower connection flange (152, 154) between which the sealing strip (22) is clamped. The spacer member (120) is designed as a profile or hollow-profile part which can be cut to length as required and is produced as an extrusion part from a thermal insulation material.

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