

Title (en)

WALKING DEVICE FOR WALKING ON SOLAR MODULES

Title (de)

GEHVORRICHTUNG ZUM BEGEGHEN VON SOLARMODULEN

Title (fr)

DISPOSITIF DE MARCHE POUR MARCHER SUR DES MODULES SOLAIRES

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Application

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Abstract (en)

[origin: WO2022258090A1] The invention relates in each case to one of two walking devices (1, 1') for walking on solar modules (2), with a support apparatus (2) which is downwardly adjoined by a damping device (9), with a foot receptacle (12) provided above the support apparatus (2), and with a compensating apparatus (11) which is arranged between the support apparatus (2) and the foot receptacle (12) and permits movement and locking of the foot receptacle (12). A first solution proposes that at least the bottom side (3) of the support apparatus (2) and/or the bottom side (10) of the damping device (9) are/is deflected downwards in a spatially curved manner. A second solution imparts that the support apparatus (2) has at least a first part (5) and a second part (6), wherein the first part (5) is arranged on the second part (6), wherein furthermore at least the second part (6) is designed such that it springs back, and wherein the outline of the first part (5) is smaller than the outline of the second part (6).

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