

Title (en)
ASSEMBLY AND INSTALLATION OF SOLAR TRACKERS

Title (de)
MONTAGE UND INSTALLATION VON SOLARTRACKERN

Title (fr)
ASSEMBLAGE ET INSTALLATION DE SUIVEURS SOLAIRES

Publication
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Application
EP 20807848 A 20201030

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Abstract (en)
[origin: WO2021099709A1] The invention relates to a workshop (18) for the construction of pre-assembled structures for solar trackers, each structure comprising a support beam, at least two stands supporting the beam and each comprising a support cradle, the two cradles being spaced apart by a predetermined inter-cradle distance. The workshop (18) comprises two consecutive assembly zones (Z1-Z3), and at least two trolleys (20a, 20b) capable of being moved on the ground, for the construction of a single pre-assembled structure, on rolling tracks (19a, 19b) connecting the zones (Z1-Z3) The zones comprise: - an initial assembly zone (Z1) in which the stands are assembled directly on the trolleys (20a, 20b); and a second assembly zone (Z2) comprising two locations (23a, 23b) holding the trolleys (20a, 20b) in position for assembly of the support beam onto the cradles while ensuring that the cradles are spaced apart by said predetermined inter-cradle distance.

IPC 8 full level
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