

Title (en)

METHOD FOR ERECTING STRUCTURES, STRUCTURE AND LAYING DEVICE

Title (de)

VERFAHREN ZUR ERRICHTUNG VON BAUWERKEN, BAUWERK UND VERLEGEVORRICHTUNG

Title (fr)

PROCÉDÉ POUR ÉRIGER DES OUVRAGES D'ART, OUVRAGE D'ART ET DISPOSITIF DE POSE

Publication

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Application

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Abstract (en)

[origin: WO2018196928A1] In a method for erecting in particular bridge-like structures (1, 45, 49, 51, 59, 65, 69) with a substructure and with a superstructure having at least one laying element (5, 19, 55, 61, 68, 71), there is provided on the substructure at least one guide device (13, 53, 63), which is spaced apart in the horizontal and/or vertical direction from mounting positions of the laying elements (5, 19, 55, 61, 68, 71), for a movable laying carriage (3, 21, 34, 38, 42, 48, 50, 54, 64, 73). Correspondingly, a structure (1, 45, 49, 51, 59, 65, 69) has a substructure which is designed for the provision of at least one guide device (13, 53, 63), which is spaced apart in the horizontal and/or vertical direction from mounting positions of the laying elements (5, 55, 61, 68, 71), for a movable laying carriage (3, 21, 34, 38, 42, 48, 50, 54, 64, 73) or with at least a part of such a guide device. The offset arrangement of the guide device (13, 53, 63) relative to the mounting positions ensures a functional separation between the guide device (13, 53, 63) and already-laid laying elements (5, 55, 61, 68, 71).

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