

Title (en)

ADAPTER FOR A BRIDGE ELEMENT FOR RECEIVING, TRANSPORTING AND DEPOSITING THE BRIDGE ELEMENT THROUGH A BOOM OF A VEHICLE

Title (de)

ADAPTER FÜR EIN BRÜCKENELEMENT ZUM AUFNEHMEN, TRANSPORTIEREN UND ABLEGEN DES BRÜCKENELEMENTS DURCH EINEN AUSLEGER EINES FAHRZEUGS

Title (fr)

ADAPTATEUR POUR UN ÉLÉMENT DE PONT DESTINÉ À LA RÉCEPTION, AU TRANSPORT ET AU DÉCHARGEMENT DE L'ÉLÉMENT DE PONT À L'AIDE D'UNE FLÈCHE D'UN VÉHICULE

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Application

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Priority

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Abstract (en)

[origin: CA3108643A1] The invention relates to an adapter (10) for a boom (200) of a vehicle for picking up, transporting and laying a bridge element (100), the bridge element (100) comprising two supports (110, 120) which are spaced apart in parallel with one another and form a vehicle track, a running rail (130) in each case which is arranged on the side of one support (110, 120) facing the other support (120, 110) for receiving rollers of an advancing device horizontally advancing the bridge element (100), and a drive rack (140) in each case which is arranged on each of the supports (110, 120), extends along each running rail (130), is formed in each case from a plurality of pins (150) which are arranged in a row and joined on one side to a support (110, 120), and is designed to engage with a drive pinion of the advancing device, characterized by two first connecting elements (20) which are joined to one another by means of a spacer (30) and are designed to receive at least one pin (150) each of the opposing drive racks (140), and at least one second connecting element (40) which is joined, at one end thereof, to the spacer (30) and has, at the end thereof opposite the one end, a support clamp (50) for fastening the second connecting element (40) to the bridge element (100).

IPC 8 full level

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