

Title (en)

MODULAR BRIDGE AND METHOD FOR CONNECTING COMPONENTS OF SUCH A BRIDGE

Title (de)

MODULARE BRÜCKE UND VERFAHREN ZUR VERBINDUNG VON BAUTEILEN EINER SOLCHEN BRÜCKE

Title (fr)

PONT MODULAIRE ET PROCÉDÉ D'ASSEMBLAGE D'ÉLÉMENTS D'UN TEL PONT

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Application

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Abstract (en)

[origin: WO2012052012A2] A component connection with a fastening element (6, 6') which is arranged on a first component (1) and rests on a support (7, 7') arranged on a second component (2), wherein the second component (2) can be pivoted from an open position, in which the fastening element (6, 6') can be placed onto the support (7, 7'), into a locking position, in which a locking element (8, 8') arranged on the second component (2) locks the fastening element (6, 6'), a modular support structure, in particular bridge, with a first component (1) and a second component (2) as support elements, which are connected via a component connection (12) of this type, a bridge which can be laid in a modular manner as the support structure, wherein the second component (2) and the third component (3) are side elements of the bridge, and the first component (1) is a cross member which connects the side elements to each other, and a method for connecting two components, wherein a fastening element (6, 6') is arranged on a first component (1), said fastening element being placed onto a support (7, 7') arranged on a second component (2), wherein the second component (2) is pivoted from an open position, in which the fastening element (6, 6') can be placed onto the support (7, 7'), into a locking position, in which a locking element (8, 8') arranged on the second component (2) locks the fastening element (6, 6').

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