

Title (en)

SCAFFOLD JOINT, SCAFFOLD ROSETTE, SCAFFOLD POLE AND SCAFFOLD BAR, AND METHOD FOR PRODUCING A SCAFFOLD ROSETTE

Title (de)

GERÜSTKNOTEN, GERÜSTROSETTE, GERÜSTSTIEL UND GERÜSTRIEGEL SOWIE HERSTELLVERFAHREN FÜR EINE GERÜSTROSETTE

Title (fr)

NOEUD D'ÉCHAFAUDAGE, ROSETTE D'ÉCHAFAUDAGE, TIGE D'ÉCHAFAUDAGE ET MONTANT D'ÉCHAFAUDAGE, ET PROCÉDÉ DE FABRICATION POUR UNE ROSETTE D'ÉCHAFAUDAGE

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Abstract (en)

[origin: WO2020249439A1] The invention relates to a scaffold joint (10) having a scaffold pole (12) with a scaffold pipe (16) and a scaffold rosette (18) and a scaffold bar (14) with a bar section (20), an insertion pin (22) for insertion into a receiving cut-out (24) in the scaffold rosette (18), and a securing element (26), the securing element (26) being held rotatably on the bar section (20) so that the securing element can be brought into a securing position, in which the securing element (26) engages under the scaffold rosette (18) when the insertion pin (22) is inserted into the receiving cut-out (24), and into a releasing position, in which the securing element (26) does not engage under the scaffold rosette (18). The invention also relates to a scaffold rosette (18) which is in the form of a bent sheet metal part and has a main section (62), which extends in a main plane and in which at least one receiving cut-out (24) for an insertion pin (22) is formed, and at least one reinforcing section (64, 66), which is angled relative to the main section (62). The invention also relates to a scaffold bar (14) with a bar section (20) and an insertion pin (22) protruding from the bar section (20), wherein the scaffold bar (14) also has a securing element (26) which is held rotatably on the bar section (20). Finally, the invention relates to a method for producing a scaffold rosette (18), having the steps: - providing a flat blank, - bending over at least one free edge region of the blank so that the bent-over edge region is angled into a reinforcing section (64, 66) relative to a main section (62).

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