

Title (en)  
SUPPORTING FRAMEWORK

Title (de)  
TRAGGERÜST

Title (fr)  
OSSATURE PORTANTE

Publication  
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Application  
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Abstract (en)  
[origin: WO2017125238A1] The invention relates to a supporting framework (18) having at least one connector (22) and at least two bars (24a-d) arranged on the connector (22). The bars (24a-d) are preferably arranged on the connector (22) at their longitudinal end regions. The connection between bars (24a-d) and connector (22) is achieved by at least one bolt (26a-h), in particular by two bolts (26a-h). The bolt (26a-h) is or the bolts (26a-h) are preferably designed in the form of plug-in bolts, in particular of fit bolts. The bolt (26a-h) has or the bolts (26a-h) have preferably a diameter of more than 28 mm that acts in the connection to the connector (22). The bars (24a-d) are formed from a steel having an upper yield strength of above 490 MPa. The bar height is less than 200 mm. Bars (24a-d), bolts (26a-h) and connector (22) are preferably part of a lattice truss of the supporting framework, wherein the lattice truss has a lattice truss height of at least 2100 mm.

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