

Title (en)
SINGLE SURFACE STRUCTURE

Title (de)
EINSCHALIGES FLÄCHENTRAGWERK

Title (fr)
STRUCTURE DE SURFACE

Publication
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Abstract (en)
[origin: WO2010009741A1] The invention relates to a single surface structure (10) for surface elements for forming a roof or façade surface of a building. The surface structure (10) comprises bars (12) and at least one node (11). The node (11) comprises a central body (13) on which at least three arms (14) are formed. The free front sides (15) of the arms are designed for applying the bars (12) by means of each of their front sides (16). According to the invention, the node (11) is made of one piece. The invention further relates to a node (11) for such a single surface structure (10). The node (11) comprises a central body (13) on which at least three arms (14) are formed. The free front sides (15) of the arms are designed for applying the bars (12) by means of each of their front sides (16). According to the invention, the node (11) is made of a single piece. Finally, the invention further relates to a method for producing such a node (H), comprising the following steps: producing the node (11) by means of machining from a single block.

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Citation (examination)
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