

Title (en)
DRIVING SLEEVE IN A TOOL RECEIVING DEVICE

Title (de)
MITNAHMEHÜLSE IN WERKZEUGAUFNAHME

Title (fr)
NERVURE D'ENTRAÎNEMENT DANS UN RACCORDEMENT D'OUTIL

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Application
EP 16709401 A 20160310

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Abstract (en)
[origin: WO2016142460A1] The invention relates to a method for the production of a tool receiving device (3), preferably for a drilling, chiseling or combination hammer, and for the arrangement of driving webs (9, 10) on the tool receiving device (3), comprising the following steps: - positioning at least one sleeve (8) with at least one driving web (9, 10) on an outer circumferential surface of at least one component (21) of a forming tool (20); - inserting the at least one component (21) of the forming tool (20) into a cylindrical bore (7) of the tool receiving device (3) such that an outer circumferential surface (13) of the sleeve (8) bears on an inner circumferential surface (14) of the tool receiving device (3); and - exerting a force on the outer circumferential surface of the tool receiving device (3) for forming the tool receiving device (3) and in particular for forming at least a partial region of the inner circumferential surface (14) of the tool receiving device (3), on which bears the outer circumferential surface (13) of the sleeve (8), so that a non-positive and positive locking connection is produced between the inner circumferential surface (14) of the tool receiving device (3) and the sleeve (8).

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