Title (en)
METHOD FOR PRODUCING A FRAME COMPONENT FOR A MOTOR VEHICLE

Title (de)
VERFAHREN ZUM HERSTELLEN EINES RAHMENBAUTEILS FÜR EIN KRAFTFAHRZEUG

Title (fr)
PROCÉDÉ DE PRODUCTION D'UN COMPOSANT DE CHÂSSIS DE VÉHICULE AUTOMOBILE

Publication
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Application
EP 22740912 A 20220708

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Abstract (en)
[origin: WO2023001596A1] The invention relates to, inter alia, a method for producing a frame component (10) for a motor vehicle, having a step of providing a precursor (38) for the frame component (10), said precursor (38) having a tubular end region (40) with a polygonal shape, preferably a quadrangular shape. The method has a step of reducing the cross-section of the tubular end region (40) by deforming edge sections (50, 52, 54, 56) of the polygonal shape, said edge sections extending parallel to a central axis (M) of the tubular end region (40), in order to form transition walls (24, 26, 28, 30) which are recessed towards the central axis (M) in order to produce a plug region (12) for plugging into another frame component (36).

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