

Title (en)  
EQUIPMENT FOR PRODUCING A CLOSED-SECTION CROSS-MEMBER, COMPRISING AN ADAPTABLE-LENGTH PUNCH AND/OR MATRIX, AND CORRESPONDING PRODUCTION METHOD

Title (de)  
EINRICHTUNG ZUR HERSTELLUNG EINES QUERTRÄGERS MIT GESCHLOSSENEM PROFIL MIT EINER STANZE UND/ODER MATRIZE MIT ANPASSBARER LÄNGE UND ENTSPRECHENDES HERSTELLUNGSVERFAHREN

Title (fr)  
OUTILLAGE DE FABRICATION D'UNE TRAVERSE A SECTION FERMEE COMPRENANT UNE MATRICE ET/OU UN POINCON DE LONGUEUR ADAPTABLE, ET PROCEDE DE FABRICATION CORRESPONDANT

Publication  
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Application  
**EP 06820253 A 20061004**

Priority  
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Abstract (en)  
[origin: FR2891480A1] Tooling for the fabrication of a crosspiece with a closed section for connecting two longitudinal arms of a motor vehicle axle comprises a die (3) cooperating with a punch (2) for forming on the closed section of the crosspiece a lengthwise zone of torsion (L) and a mechanism for retaining the crosspiece in position. The die and/or the punch are adaptable in length to enable the length of the zone of torsion to be adapted. An independent claim is also claimed for the fabrication of a crosspiece with a closed section.

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