

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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- FR 0510131 A 20051004

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.

IPC 8 full level

B21D 53/90 (2006.01)

CPC (source: EP US)

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