

Title (en)

BENDING TOOL FOR MOTOR VEHICLE CROSSMEMBER

Title (de)

BIEGEWERKZEUG FÜR KRAFTFAHRZEUGQUERTRÄGER

Title (fr)

OUTIL DE CINTRAGE POUR TRAVERSE DE VEHICULE AUTOMOBILE

Publication

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Application

EP 17712489 A 20170321

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Abstract (en)

[origin: WO2017182218A1] The invention relates to a bending tool (2) for bending profile sections (4) to form impact-absorbing crossmembers for motor vehicles. The tool (2) comprises a first support (6), notably a lower support, and a second support (8), notably an upper support, both mounted on a press. The tool (2) comprises bending bodies fixed removably to their supports. Thus, the bending bodies can be interchanged so as to be able to shape different profile sections (4), but also so as to be able to create different shapes of crossmember from one and the same profile section (4). Therefore, the supports and the intermediate blocks, if any, can be kept for producing different products, encouraging an economy on bending tools (2) in the context of the production of different models of vehicles.

IPC 8 full level

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