

Title (en)

FORMING TOOL AND METHOD FOR POSITIONING THE FORMING TOOL

Title (de)

UMFORMWERKZEUG UND VERFAHREN ZUM POSITIONIEREN DES UMFORMWERKZEUGS

Title (fr)

OUTIL DE FAÇONNAGE ET PROCEDE POUR POSITIONNER L'OUTIL DE FAÇONNAGE

Publication

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Application

EP 06775818 A 20060807

Priority

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Abstract (en)

[origin: WO2007019822A1] The forming tool (1) is intended for sheet-metal components (16) and is designed in particular as forming tongs, wherein the forming tool (1) can be positioned and handled in an automated manner by means of an industrial robot system. Here it is provided that the forming tool (10) has a component-probing system (12), which includes a probing element (14) which can be displaced in its position when it comes into contact with the component (16) and the positional displacement of which can be determined by means of a measuring system (18). A suitable method for positioning the forming tool (10) is also provided.

IPC 8 full level

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CPC (source: EP US)

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