

Title (en)

DEVICES AND METHOD FOR THE PRESSURE FORMING OF CONNECTOR BRIDGES BETWEEN PARTS OF A BOARD-SHAPED WORKPIECE

Title (de)

VORRICHTUNGEN UND VERFAHREN ZUM DRUCKUMFORMEN VON VERBINDUNGSSTEGEN ZWISCHEN WERKSTÜCKTEILEN EINES PLATTENARTIGEN WERKSTÜCKS

Title (fr)

DISPOSITIFS ET PROCÉDÉ DE FORMAGE PAR PRESSION DE BARRETTES DE LIAISON ENTRE DES PARTIES D'UNE PIÈCE À USINER EN PLAQUES

Publication

EP 3088096 B1 20210707 (DE)

Application

EP 15165673 A 20150429

Priority

EP 15165673 A 20150429

Abstract (en)

[origin: US2016318088A1] A forming tool for pressure forming a connecting web between incompletely separated workpiece parts of a plate-like workpiece from a cutting operation, in particular a metal sheet, comprises two tool parts, of which each is provided with a forming unit. The tool parts are able to move towards each other along a stroke axis with a processing stroke to a stroke end position. Each of the forming units has a forming surface on a web side facing away from the respective workpiece part, wherein the said forming surface, starting from a front face of the forming unit extends along the stroke axis away from a workpiece side facing the respective workpiece part.

IPC 8 full level

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CPC (source: CN EP US)

B21D 28/10 (2013.01 - CN EP US); **B21D 28/16** (2013.01 - CN EP US); **B21D 28/34** (2013.01 - EP US); **B21D 37/10** (2013.01 - CN)

Cited by

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