

Title (en)

A TOOL FOR JOINING TWO OR SEVERAL OVERLAYING SHEET FORMED MEMBERS

Title (de)

VORRICHTUNG ZUM VERBINDEN VON ZWEI ODER MEHREREN AUF EINANDER LIEGENDEN BLECHEN

Title (fr)

OUTIL PERMETTANT DE RELIER DES ELEMENTS FORMES D'AU MOINS DEUX FEUILLES QUI SE RECOUVRENT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0136124A2] A tool for joining two or several sheet formed members, comprising a first tool-part with a punch and a second tool-part provided with a support surface (7) from which an anvil (1) erects. A matrix comprising at least two matrix-parts (2) being arranged around said anvil (1), each matrix-part (2) comprising a foot arranged sliding against said support surface (7) and being applied against the lateral surface of said anvil (1) by means of elastic means (5). A stop means (3) limiting the lateral displacement of the is also arranged. The stop means is characterised in that it has a top surface (12) provided with at least two guiding slots (9) for the matrix-parts (2) with edges (10) parallel to a radius of said second tool-part.

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