

Title (en)
MECHANICAL ASSEMBLY PROCESS AND DEVICE

Title (de)
VERFAHREN UND VORRICHTUNG ZUM MECHANISCHEN FÜGEN

Title (fr)
PROCEDE D'ASSEMBLAGE MECANIQUE

Publication
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Application
EP 98954413 A 19981014

Priority
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Abstract (en)
[origin: US2002038504A1] A mechanical assembly process and device for sheet metal parts (30) are disclosed. The material of the metal sheets is displaced and upset out of a sheet metal plane by a forming energy applied by means of a tool set comprising at least one male die (6) and a female mould (4) fitted with an anvil. The forming energy is generated by impact in the form of short, successive strikes.

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