

Title (en)

JOINING DEVICE, PREFERABLY FOR APPLYING RIVETS, FOR CLINCHING OR FOR PUNCHING

Title (de)

FÜGEVORRICHTUNG, VORZUGSWEISE ZUM SETZEN VON NIETEN, ZUM CLINCHEN ODER ZUM STANZEN

Title (fr)

DISPOSITIF D'ASSEMBLAGE, DE PRÉFÉRENCE DE RIVETAGE, CLINCHAGE OU POINÇONNAGE

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Application

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Abstract (en)

[origin: WO2015110302A1] The invention relates to a joining device (1), preferably for applying rivets, for clinching or for punching, comprising a die (2) and a punch (3) which is linearly movable on a carrier (4), wherein the object to be joined can be positioned between the punch (3) and the die (2), a forward stroke unit (5) for executing a forward stroke movement of the punch (3), a working stroke unit (6) for executing a working stroke movement of the punch (3), wherein the working stroke unit (6) is designed to operate the punch (3) with a greater force and/or a shorter linear movement than the forward stroke unit (5).

IPC 8 full level

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