

Title (en)

METHOD AND TOOL FOR SETTING BLIND RIVET ELEMENTS

Title (de)

VERFAHREN SOWIE WERKZEUG ZUM SETZEN VON BLINDNIETEELEMENTEN

Title (fr)

PROCÉDÉ ET APPAREIL DE POSE DE RIVETS AVEUGLES

Publication

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Application

EP 11787585 A 20110824

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Abstract (en)

[origin: CA2804942A1] The invention relates to a method for setting blind rivet nuts (3) or similar blind rivet elements in work pieces (1), in which the setting of the respective blind rivet element introduced into a pre-hole (2) of a work piece (1) and/or the formation of a rivet flange (8) occurs in a setting hub (SH) by the permanent deformation of one section (4.2) of the blind rivet element (3) by subjecting one end of the blind rivet element (4.1) to a traction force by means of a traction element (11) of a setting tool (9) whilst simultaneously supporting another end of a blind rivet element (6) on a tool part (13) of the setting tool (2) counter to said traction force.

IPC 8 full level

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