

Title (en)

METHOD FOR REMOVING A BLIND RIVET ELEMENT FROM A RIVETING MACHINE

Title (de)

VERFAHREN ZUM ENTFERNEN EINES BLINDNIETELEMENTS VON EINEM NIETGERÄT

Title (fr)

PROCEDE DE RETRAIT D'UN ELEMENT DE RIVET BORGNE D'UNE RIVETEUSE

Publication

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Application

EP 16189638 A 20160920

Priority

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Abstract (en)

[origin: US2017080480A1] A method for removing a blind rivet element from a riveting device. The riveting device includes a connecting device, a mandrel, a rotary drive which rotates the connecting element around a rotational axis of the connecting element, and a longitudinal drive which axially drives the connecting element relative to the rotational axis. The blind rivet element is screwed onto the mandrel of the riveting device. The mandrel is connected to the connecting element on the riveting device. The method includes starting an emergency program via a user input on the riveting device. The emergency program includes the steps of rotating the connecting element with the rotary drive in a rotating direction to separate the connection between the mandrel and the connecting element, and, upon reaching a default, stopping the rotation of the connecting element with the rotary drive.

IPC 8 full level

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