

Title (en)
RIVETING TOOL

Title (de)
NIETWERKZEUG

Title (fr)
OUTIL DE RIVETAGE

Publication
EP 3167973 B1 20191204 (DE)

Application
EP 16195039 A 20161021

Priority
DE 102015119571 A 20151112

Abstract (en)

[origin: US2017136523A1] The invention relates to a riveting tool for setting blind rivet nuts and/or blind rivet screws, comprising a drive piston which is able to be hydraulically adjusted from an initial position toward an end position, a pull rod which is releasably and operatively connected to the drive piston and which is able to be adjusted by the drive piston from a rivet receiving position into a setting position and a coupling element fixing the pull rod and a drawing mandrel to one another in the longitudinal axial direction. In order to provide a riveting tool of the type mentioned above by which uniform setting processes of rivets may be carried out with a high degree of repeated accuracy, it is provided that the riveting tool for fixing the setting position has an adjusting unit with a stroke-limiting element which is axially adjustable relative to the coupling element in the longitudinal axial direction of the pull rod, said stroke-limiting element being in engagement with the coupling element via a stop surface in the setting position.

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B21J 15/32 (2013.01 - US); **B21J 15/386** (2013.01 - US); **B25B 27/0014** (2013.01 - EP US)

Cited by
CN108972438A; US11673243B2

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DOCDB simple family (publication)

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