

Title (en)

RIVET GUN WITH STROKE LIMITING

Title (de)

NIETWERKZEUG MIT HUBBEGRENZUNG

Title (fr)

OUTIL DE RIVETAGE AVEC LIMITATION DE LEVÉE

Publication

EP 3159112 A3 20170830 (DE)

Application

EP 16190451 A 20160923

Priority

DE 102015116559 A 20150930

Abstract (en)

[origin: US2017087621A1] 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 and a drawing mandrel which is able to be brought releasably into operative connection with the drive piston and is able to be adjusted by the drive piston between a rivet receiving position and a setting position. In order to provide a riveting tool of the type mentioned in the introduction, uniform setting processes of rivets being able to be carried out thereby with a high degree of repeated accuracy, it is provided that the riveting tool for fixing the setting position of the drawing mandrel comprises a setting unit comprising a stroke limiting element which is able to be adjusted in the longitudinal axial direction of the drive piston and which is able to be brought into engagement with the drive piston.

IPC 8 full level

B25B 27/00 (2006.01)

CPC (source: EP US)

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B25B 27/0014 (2013.01 - EP US); **B25D 9/12** (2013.01 - US)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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