Title (en)

An adjustable riveter.

Title (de)

Verstellbare Nietzange.

Title (fr)

Pince de rivetage ajustable.

Publication

EP 0371162 B1 19940727 (EN)

Application

EP 88119904 A 19881129

Priority

EP 88119904 A 19881129

Abstract (en)

[origin: EP0371162A1] This invention relates to an adjustable riveter and in particular to one including a head portion (1) with a vertical through hole (13) and an inclined surface (16) with an angle of 45 degrees, a tubular member (11) integrally formed with the lower part of the head portion (1), a lever (2) pivoted within the head portion (1), two axial plates (4,5) fixedly mounted on a recess of the inclined surface (16) of the head portion (1), a threaded sleeve (7) extending through the axial plates (4,5) and the head portion (1) and kept in place by a nut (71), a transmission rod (3) extending through the threaded sleeve (7) and provided with two spaced flanges (33,34), a handle (6) having an inclined surface (61) of 45 degrees at one end and two vertical arms (64) with a stepped hole (641), a fork-like arm (9) having a front curved portion (921) pivotally connected with the handle (6) and a rear curved portion (922) connected with a sleeve (8) and two stepped pins (21,641) disposed in the stepped holes (18,641) of the head portion (1) and the handle (6), whereby the head portion (1) of the adjustable riveter can be regulated in angle to adapt to different working conditions.

IPC 1-7

B21J 15/04; B21J 15/38

IPC 8 full level

B21J 15/04 (2006.01); B21J 15/38 (2006.01)

CPC (source: EP)

B21J 15/043 (2013.01); B21J 15/386 (2013.01)

Cited by

FR2709992A1; EP2336287A3; EP2277984A3; EP3284561A1

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