

Title (en)
RIVETER

Publication
EP 0036210 B1 19831116 (EN)

Application
EP 81101957 A 19810316

Priority
• JP 3603280 U 19800319
• JP 4322580 U 19800331
• JP 4458880 U 19800401
• JP 10163280 U 19800717

Abstract (en)
[origin: EP0036210A1] A riveter comprises a turnable jaw case actuating support member (140) disposed in a forward end portion of a frame main body (101,) and mounted on a pivot for supporting a lever (120,) on the frame main body (101), coupling means capable of locking the actuating support member (140), in a plurality of positions relative to the lever (120), and displaced from each other through a predetermined angle, a jaw case (160), turnably supported by the actuating support member (140), eccentrically of the pivot and reciprocally movable straight by reciprocal turn of the lever (120), through reciprocal turn of the actuating support member (140), connected thereto, and a jaw case tubular housing (170), turnably supported by the forward end portion of the frame main body (101), and lockable in a plurality of positions angularly spaced from each other by the same angle as the angle of displacement. The orientation of the jaw case housing a jaw assembly and attached to the main body is easily changeable in accordance with the shape of the work to be riveted or with other conditions, so that rivets are settable very efficiently with only one riveter for any work irrespective of its shape.

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IPC 8 full level
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CPC (source: EP)
B21J 15/043 (2013.01); **B21J 15/386** (2013.01)

Citation (examination)
• US 3328985 A 19670704 - KEYMER MARK W
• US 3280615 A 19661025 - MOLITOR DONALD H, et al
• DE 711057 C 19410925 - SIEBEL FLUGZEUGWERKE G M B H

Cited by
EP0371162A1; DE112011103813B4

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