

Title (en)
Riveting device.

Title (de)
Setzvorrichtung.

Title (fr)
Dispositif de rivetage.

Publication
EP 0464528 B1 19941019 (DE)

Application
EP 91110292 A 19910621

Priority
DE 4020902 A 19900630

Abstract (en)
[origin: EP0464528A1] A setting device (1) for a self-tapping rivet (50) has, in a two- part housing, fittings which can grasp a tap shank (51) firmly against rotation and tension. In a first working position, the tapping procedure for the self-tapping rivet (50) is carried out and, in a second working position, the self-tapping rivet (50) is set and the closing head formed. During this process, the clamping jaws (8) move axially until the tap shank (51) tears off from the tapping head. The operations involved in tapping and riveting are carried out in different directions of rotation of a shaft (32). Tapping takes place in a first end position of the shaft (32) and the fixing of the tap shank (51) in the setting device (1) and the setting of the self-tapping rivet (50) take place in a second end position of the shaft (32). <IMAGE>

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B21J 15/04; B25B 27/00

IPC 8 full level
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