

Title (en)

A die set for forging knife-edge of tapping screw.

Title (de)

Matrizenset zum schmieden der Schneidkante einer gewinneschneidenden Schraube.

Title (fr)

Ensemble de matricage pour forgeage de la lame d'une vis autoaraudeuse.

Publication

EP 0414973 A1 19910306 (EN)

Application

EP 89308898 A 19890901

Priority

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Abstract (en)

This invention relates to a die set (1,2) for forging the knife-edge of a tapping screw which utilizes a pair of reciprocating concentric positioners (15) to fix a tapping screw in place prior to punch pressing so as to forge a knife-edge of the tapping screw and cooperates with a horizontal punch press to provide mass production for forging the knife-edge of the tapping screw.

IPC 1-7

B21K 1/56

IPC 8 full level

B21G 3/16 (2006.01); **B21K 1/56** (2006.01)

CPC (source: EP)

B21G 3/16 (2013.01); **B21K 1/56** (2013.01)

Citation (search report)

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