

Title (en)

Tool for an universal punching machine with a floating tool element and universal punching machine

Title (de)

Werkzeug für eine Universalstanzmaschine mit einem schwimmend gelagerten Werkzeugteil sowie Universalstanzmaschine

Title (fr)

Outil pour une poinçonneuse universelle avec un élément d'outil flottant et poinçonneuse universelle

Publication

EP 2921240 B1 20160907 (DE)

Application

EP 15156922 A 20150227

Priority

DE 102014205249 A 20140320

Abstract (en)

[origin: CN104923682A] A tool for a universal stamping machine is provided. The tool consists of a lower die and an upper tool, wherein in one of the lower tool and the upper tool at least one horizontal floatingly mounted first processing element is provided with at least one centering opening, and in the other of the lower tool and the upper tool a second processing application and at least one centering projection is provided. The at least one centering projection and the at least one centering Opening are so formed and arranged, that the centering projection in the centering Opening, to the first processing application to the second processing application to center when the lower tool and the upper tool in a working position, in which the at least a first processing element and the at least a second processing application interact.

IPC 8 full level

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CPC (source: CN EP)

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Cited by

EP4260959A4; EP3533597A1

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