

Title (en)

METHOD FOR DE-BURRING THE CUT EDGES OF WORKPIECES

Title (de)

VERFAHREN ZUM ENTGRATEN VON SCHNITTKANTEN AN WERKSTÜCKEN

Title (fr)

PROCEDE POUR EBAVURER DES BORDS DE COUPE SUR DES PIECES

Publication

EP 1740327 B1 20120613 (DE)

Application

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Priority

- EP 2005003730 W 20050408
- DE 102004020483 A 20040426

Abstract (en)

[origin: WO2005102551A1] A tool for de-burring the cut edges (24) of workpieces (10), comprising a pressing body in the form of a roller body (26) enabling burrs to be impinged upon with pressure at a respective cut edge (24) as a result of a relative longitudinal movement of the roller body (26) and workpiece (10) wherein the roller body (26) is moved along the cut edge (24) in the direction of the workpiece (10). A machine for de-burring the cut edges (24) of workpieces (10) is provided with a tool of the above-mentioned variety. During the course of the method for de-burring the cut edges (24) of workpieces (10), a roller body (26) is rolled along the respective cut edge (24). The burr in the cut edge (24) is thus impinged upon with pressure by means of the roller body (26) in the direction of the workpiece (10).

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