

Title (en)
DEBURRING TOOL WITH DEBURRING BLADE FOR DEBURRING THE EDGES OF HOLES

Title (de)
ENTGRATWERKZEUG MIT ENTGRATMESSER ZUM ENTGRATEN VON BOHRUNGSRÄNDERN

Title (fr)
OUTIL D'ÉBAVURAGE AVEC LAME D'ÉBAVURAGE POUR L'ÉBAVURAGE DE BORDS DE TROUS

Publication
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Application
EP 21737657 A 20210630

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Abstract (en)
[origin: WO2023274521A1] The invention relates to a deburring blade for deburring the edges of holes on workpieces (18, 29), containing at least one cutting blade (1), which comprises at least one cutting portion having at least one cutting edge (6, 7) with an associated free surface (4) which is designed as a cutting part (8), an associated control surface (5) adjoining the cutting edge (6, 7) and being designed as a non-cutting part (9), the cutting blade (1) being held in a tool holder which is rotatable about an axis of rotation (14) in at least one direction of rotation (15), and the cutting edge (6, 7) transitioning into a helically twisted surface (2) which forms a continuous transition from the cutting part (8) to the non-cutting part (9).

IPC 8 full level
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