

Title (en)

METHOD AND BLANK FOR PRODUCING TOOLS

Publication

**EP 0271481 B1 19910327 (DE)**

Application

**EP 87890278 A 19871204**

Priority

AT 330086 A 19861212

Abstract (en)

[origin: EP0271481A2] A method for producing cutting tools and a blank produced according to the method for machine blades made of hot-rolled flat steel with a sloping surface forming the cutting edge. The aim is to increase the service life of these machine blades and to reduce the production costs. This is achieved in that a flat profile is rolled as a trapezium- or parallelogram-type profile, in which case, on the sloping surface resulting in cross-section in an acute angle to the side surface, the roll tab, forming due to overfilling of the roll groove in the final pass to form the finished profile, forms a homogeneous material structure in the region of the cutting edges.

IPC 1-7

**B21B 1/08**; **B21H 7/10**

IPC 8 full level

**B21B 1/08** (2006.01); **B21H 7/10** (2006.01)

CPC (source: EP)

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Cited by

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**EP 0271481 A2 19880615**; **EP 0271481 A3 19881012**; **EP 0271481 B1 19910327**; AT 390221 B 19900410; AT A330086 A 19890915; DE 3768926 D1 19910502

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