

Title (en)

METHOD, DEVICE AND GRINDING WHEEL FOR PROFILING AND CUTTING ROTATIONALLY SYMMETRIC WORKPIECES

Title (de)

VERFAHREN, VORRICHTUNG UND SCHLEIFSCHEIBE ZUM PROLIFIEREN UND ZUM TRENNEN VON ROTATIONSSYMMETRISCHEN WERKSTÜCKEN

Title (fr)

PROCEDE, DISPOSITIF ET MEULE POUR PROFILER ET POUR TRONONNER DES PIECES A SYMETRIE DE ROTATION

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Application

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Abstract (en)

[origin: WO2005035189A1] The invention relates to a method, a device and a grinding wheel for profiling and cutting rotationally symmetric workpieces (12) from bar or tube stock (16). The invention provides that, in a first advancing movement, a cutting wheel section crosses, at least slightly, a rotation axis (21) of the bar stock (16) and, afterwards, a profiling wheel section (17) of a grinding wheel (14) is brought into contact with the bar stock (16).

IPC 8 full level

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