

Title (en)

GRINDING METHOD AND GRINDING MACHINE

Title (de)

SCHLEIFVERFAHREN UND SCHLEIFMASCHINE

Title (fr)

PROCEDE DE RECTIFICATION ET RECTIFIEUSE

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Application

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Abstract (en)

[origin: WO0160565A1] The invention relates to a method for the rotary grinding of a workpiece (14), whereby a rotating grinding disc (18) is brought against the surface (30) of the workpiece (14) to be ground, whilst the workpiece simultaneously turns about the longitudinal axis thereof. The surface to be ground (30) is bounded by an edge (34) and extends to become a neighbouring surface (36). The aim of the invention is to avoid the deburring process conventionally required. Said aim is achieved, whereby a deburring spike (22) is pressed on the neighbouring surface (36) during the grinding process, such that, on grinding the surface (30) to be ground, any burrs (32) are pushed back onto said surface to be ground. Also disclosed is a device for carrying out said method.

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