

Title (en)

Device and method for controlling setup of a grinding machine

Title (de)

Verfahren und Vorrichtung zum Steuern der Einstellung einer Schleifmaschine

Title (fr)

Procédé et dispositif pour commander le réglage d'une rectifieuse

Publication

EP 1048410 A3 20010523 (EN)

Application

EP 00108772 A 20000425

Priority

IT TO990329 A 19990423

Abstract (en)

[origin: EP1048410A2] A method of controlling setup of a grinding machine (1) wherein a grinding wheel is positionable with respect to a workpiece (6) for grinding. The wheel and workpiece (6) are closed (100, 110) inside a safety enclosure, and the wheel is moved (130) towards the workpiece to achieve contact between the parts. Contact is determined (140) by monitoring the vibration produced by interaction between the wheel and workpiece, and the position (X0, Z0) of the wheel and of the workpiece, at which the parts come into contact, is then determined and memorized.
<IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

B24B 5/04 (2013.01); **B24B 47/22** (2013.01); **B24B 51/00** (2013.01); **B24B 55/04** (2013.01)

Citation (search report)

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