

Title (en)
GRINDER, METHOD FOR OPERATION OF SAME, AND GRINDING DISC

Title (de)
SCHLEIFGERÄT, VERFAHREN ZU SEINEM BETRIEB, SOWIE SCHLEIFSCHEIBE

Title (fr)
MEULEUSE, SON PROCÉDÉ DE FONCTIONNEMENT ET DISQUE DE MEULAGE

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Abstract (en)
[origin: WO2023020837A1] The present invention relates to a grinder having a motor, wherein the grinder can be connected to a grinding disc. The grinder is designed to make possible, in addition to a grinding motion in a flat plane, a wobbling motion of the grinding disc when the grinding disc is connected to the grinder. As a result, the grinder is particularly capable of performing a grinding motion which constitutes a superimposition of a grinding motion in a flat plane and a wobbling motion of the grinding disc. As a result, the grinder can be operated in two working modes, wherein the wobbling motion can be switched off by a locking device. The invention also relates to a method for operating a grinder and to a grinding disc for the grinder, the grinding disc having an imbalance to support the wobbling motion.

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