

Title (en)  
VIBRATION POLISHING DEVICE

Title (de)  
VIBRATIONSPOLIERGERÄT

Title (fr)  
DISPOSITIF DE POLISSAGE PAR VIBRATION

Publication  
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Application  
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Abstract (en)  
[origin: WO2018046480A2] The invention relates to a vibration polishing device comprising: a vibration drive (1) for generating an oscillating vibration for polishing samples, a polishing disc (2) which is connected to the vibration drive (1) and can be driven thereby, and a polishing tray (3) which is designed to receive a polishing medium and the samples which are to be polished, and is coupled to the polishing disc (2) to be driven therewith. The vibration drive (1) comprises a base part (11), a counter-oscillating part (12), a vibration plate and drive parts (14, 15), in order to drive in an oscillating manner, the counter-oscillating part (12) and the vibration plate (13) counter to the force of the blade springs (16, 17).

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