

Title (en)
GRINDING WHEEL

Title (de)
SCHLEIFSCHEIBE

Title (fr)
MEULE

Publication
EP 3793774 A1 20210324 (EN)

Application
EP 19734883 A 20190515

Priority
• EP 18172592 A 20180516
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Abstract (en)
[origin: WO2019220373A1] The invention relates to a grinding wheel for the material-removing machining of at least one workpiece, preferably a grinding wheel for the simultaneous material-removing machining of at least two flat workpieces, wherein the grinding wheel is provided with a base body and a grinding layer arranged thereon for the grinding machining of the at least one workpiece, and wherein the grinding layer comprises a plurality of surface segments, wherein, in each case, a plurality of surface segments is provided both in the circumferential direction and in the radial direction. In order to specify a grinding wheel with which both harder and softer workpieces can be machined with good machining results and good wear behavior of the grinding wheel, the grinding layer should comprise at least two different types of surface segments with different degrees of hardness.

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