

Title (en)

MACHINING DISC FOR SEPARATING AND REMOVING, AND METHOD FOR PRODUCING SAME

Title (de)

BEARBEITUNGSSCHEIBE ZUM TRENNEN UND ABTRAGEN SOWIE VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

DISQUE D'USINAGE AUX FINS DE SÉPARATION ET D'ENLÈVEMENT AINSI QUE PROCÉDÉ POUR SA FABRICATION

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Application

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Abstract (en)

[origin: WO2020094500A1] The invention relates to a machining disc, and a method for producing same, for machining materials and in particular for machining light metals, non-ferrous metals, plastics and wood, said machining disc having an essentially circular or circular disc-shaped main body comprising a receiving region and a central hole in the receiving region, and said machining disc also having an outer radial circumference, wherein: the machining disc has mutually offset machining openings in the region of its long sides and/or integral cutters are formed along the circumference; the machining openings and/or the cutters are introduced by means of a laser; and the cut-out portion is provided in all three directions, including in the z-direction, to form the cutter edges.

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