

Title (en)
ROUGHING DISC HAVING A CARRIER LAYER

Title (de)
SCHRUPPSCHEIBE MIT TRÄGERSCHICHT

Title (fr)
MEULE DE DÉGROSSISSAGE COMPRENANT UNE COUCHE DE SUPPORT

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Application
EP 17733362 A 20170531

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Abstract (en)
[origin: WO2018028849A1] The invention relates to a roughing disc for machining material surfaces, comprising a disc-like main body (3) with a tool side (13) that is able to face towards a tool and a workpiece side (12) that is able to face towards a workpiece, wherein the main body (3) comprises a central cutout (2), through which an axis of rotation (5) passes, for direct or indirect attachment of a drive shaft of the tool, a disc-like carrier layer (6) arranged on the tool side (13), at least one abrasive layer (8a, 8b) and a separating layer between adjacent layers. The carrier layer (6) is formed from a material mixture which is free of additives with an abrasive action and which comprises at least one mineral additive.

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