Title (en)

CUTTING TOOL

Title (de)

SCHNEIDWERKZEUG

Title (fr)

OUTIL DE COUPE

Publication

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Application

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Abstract (en)

[origin: WO2015036377A1] The invention relates to a cutting tool (1) having a plurality of cutting disks (2), in particular diamond cutting disks, wherein the cutting disks (2) are coaxially arranged adjacent to each other along a common axis of rotation (A), wherein each cutting disk (2) comprises a blade body (5) having a plurality of cutting segments (4) distributed over the circumference of the blade body (5), wherein each blade body (5) defines a central cutting plate (E), wherein at least some of the cutting segments protrude axially from the central cutting plane (E), wherein a segment gap (3) remains between each pair of cutting segments (4) of a cutting disk (2) adjacent to each other in a circumferential direction (U), wherein a first of the cutting segments, which is arranged in a first axial position, is enlarged in comparison with a second cutting segment, which is arranged in a second axial position that deviates from the first axial position.

IPC 8 full level

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