

Title (en)

CUTTING, DRILLING OR GRINDING APPARATUS AND METHOD

Title (de)

SCHNEIDE-, BOHR- ODER SCHLEIFVORRICHTUNG UND -VERFAHREN

Title (fr)

DISPOSITIF DE DÉCOUPE, PERFORATION OU MEULAGE, ET PROCÉDÉ

Publication

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Application

EP 07793934 A 20070419

Priority

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Abstract (en)

[origin: WO2007120059A1] Cutting drilling or grinding apparatus (1) has a body (3) rotatable about a first axis of rotation (4) and a cutting member (5) to cut, grind or abrade a material to be removed by the apparatus. The cutting member (5) is rotatably mounted on the body about a second axis of rotation (7), which is orthogonal to the first axis of rotation. The cutting member (5) is driven to rotate about the second axis of rotation and at the same time the body (3) is rotated about the first axis of rotation. The cutting member (5) is rotated about the second axis of rotation (7) at a substantially greater rotational speed than the rotational speed of the body (3) about the first axis of rotation.

IPC 8 full level

E21B 10/08 (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2007120059A1

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