

Title (en)

ROLLER CUTTER ARRANGEMENT AND CUTTING WHEEL EQUIPPED WITH SAID ROLLER CUTTER ARRANGEMENT

Title (de)

SCHNEIDROLLENANORDNUNG UND MIT SCHNEIDROLLENANORDNUNGEN AUSGESTATTETES SCHNEIDRAD

Title (fr)

DISPOSITIF À COUTEAU CIRCULAIRE ET ROUE DE COUPE ÉQUIPÉE D'UN DISPOSITIF À COUTEAU CIRCULAIRE

Publication

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Application

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Abstract (en)

[origin: CA2946680A1] The invention relates to a roller cutter arrangement (7) for a cutting wheel of a tunneling machine, which comprises an interchangeable pot (11), a bearing block (24) which is mounted in the interchangeable pot (11) such that it can move along a movement axis (20), and a roller cutter unit (23) which comprises at least one roller cutter (8) which is rotationally mounted in the bearing block (24) and which acts along a working axis (29). Said working axis (29) is inclined with respect to the movement axis (20) such that the roller cutter (8) of the roller cutter units (23) can be arranged closely adjacent to each other, in particular, in the central area of the cutting wheel.

IPC 8 full level

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