

Title (en)

DEVICE FOR MILLING ROCK AND OTHER MATERIALS AND METHOD OR MILLING ROCK OR THE LIKE USING SAID DEVICE

Title (de)

VORRICHTUNG FÜR DIE FRÄSENDE BEARBEITUNG VON GESTEIN UND ANDEREN MATERIALIEN SOWIE VERFAHREN ZUM FRÄSEN VON GESTEIN ODER DGL. UNTER VERWENDUNG DER VORRICHTUNG

Title (fr)

DISPOSITIF DE FRAISAGE DE PIERRES ET D'AUTRES MATERIAUX ET PROCEDE DE FRAISAGE DE PIERRES ET SIMILAIRES FAISANT INTERVENIR LEDIT DISPOSITIF

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Application

EP 06706429 A 20060126

Priority

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Abstract (en)

[origin: WO2006079536A1] The invention relates to a device for milling rock or other materials. Said device comprises a spindle drum (13) which is rotatably mounted on a drum support (11) and in which a plurality of tool spindles (22) are received to be rotatable about spindle axes in a manner off-center of the drum axis (43). The tool spindles, at their ends projecting from the spindle drum, carry machining tools (41). The invention is characterized in that at least two of the tool spindles can be driven by a common gear drive which comprises output gears (24), permanently disposed on the tool spindles, and a common drive element (25) interacting with the output gears. The drive element and the spindle drum (13) can be rotated in relation to each other.

IPC 8 full level

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