

Title (en)

HANDHELD DEVICE FOR MECHANICALLY MACHINING WORKPIECES, ASSOCIATED CONTAINER FOR THE COOLING OR LUBRICATING AGENT, AND METHOD FOR OPERATING SAID DEVICE

Title (de)

HANDHABBARE VORRICHTUNG ZUM SPANENDEN BEARBEITEN VON WERKSTÜCKEN, ZUGEHÖRIGER BEHÄLTNER FÜR DAS KÜHL- ODER SCHMIERMITTEL, UND VERFAHREN ZUM BETRIEB DER VORRICHTUNG

Title (fr)

DISPOSITIF MANIABLE POUR USINER DES PIÈCES À USINER PAR ENLEVEMENT DE COPEAUX, RÉCIPIENT CORRESPONDANT POUR RÉFRIGÉRANT OU LUBRIFIANT, ET PROCÉDÉ POUR FAIRE FONCTIONNER CE DISPOSITIF

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Abstract (en)

[origin: WO2005087433A1] Handheld device for mechanically machining workpieces, associated container for the cooling or lubricating agent, and method for the operation thereof. The invention relates to a handheld device (1) for mechanically machining workpieces, in particular drilling, milling or grinding ceramic tiles, paving stones or similar, by means of a drive unit (5) and a tool receiving device (7) which can be driven thereby and which is used to receive a tool (2). The device (1) comprises a container (9) which is used to receive a cooling or lubricating agent, and a connecting device (13) which forms a connection (20, 21, 24, 25) for the cooling or lubricating agent between the container (9) and the tool receiving device (7). The invention also relates to an associated container (9) in addition to a method for operating said type of device (1).

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