

Title (en)

CUTTING TOOL FOR RECESSING AND GROOVING, COMPRISING A REPLACEABLE ABUTMENT FOR THE CUTTING ELEMENT

Title (de)

SCHNEIDWERKZEUG ZUM EINSTECHEN UND STECHDREHEN MIT AUSWECHSELBARER SCHNEIDKÖRPERANLAGE

Title (fr)

OUTIL DE COUPE POUR EVIDEMENT ET MORTAISAGE A SYSTEME D'ELEMENTS DE COUPE INTERCHANGEABLE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2008128911A2] The invention relates to a cutting tool (1) for machining mainly metallic materials, comprising a clamping holder (2) and a support (3) for the cutting element. Said support (3), on which a cutting element (6) rests, is arranged on the clamping holder (2). The cutting element (6) is pressed, by means of a clamping claw (5), onto the support (3) for the cutting element and against an abutting surface (7) located outside the support (3) for the cutting element. In order to increase the service life of the clamping holder, the abutting surface (7) is part of an abutment (4) for the cutting element. Said abutment (4) is designed as a separate component and is replaceably mounted on the clamping holder (2).

IPC 8 full level

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