

Title (en)
TOOL FOR MACHINING A WORKPIECE

Title (de)
WERKZEUG ZUR SPANENDEN BEARBEITUNG EINES WERKSTÜCKS

Title (fr)
OUTIL D'USINAGE D'UNE PIÈCE PAR ENLÈVEMENT DE COPEAUX

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Application
EP 18808001 A 20181123

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Abstract (en)
[origin: CA3079631A1] The invention relates to a tool (10) for machining a workpiece, comprising a cutting head (12) which has a sleeve (16) and a cutting element (18) fixed to the sleeve (16), and comprising a holder (14), to which the cutting head (12) can be detachably fixed. When the tool (10) is assembled, cutting head (12) and holder (14) are screwed to each other via an internal thread (40) arranged in the sleeve (16) and an external thread (42) corresponding thereto and arranged on the holder (14). In addition, when the tool (10) is assembled, cutting head (12) and holder (14) contact each other via a first axial contact surface (36) arranged on the sleeve (16), and a second axial contact surface (38) corresponding thereto and arranged on the holder (14), and a first conical contact surface (44) arranged on the sleeve (16) and a second conical contact surface (46) corresponding thereto and arranged on the holder (14).

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