

Title (en)

UNIVERSAL TOOL FOR MACHINING, CLAMPING, MAINTAINING AND REMOVING PARTS HAVING DIFFERENT SHAPES AND MADE OF DIFFERENT MATERIALS

Title (de)

UNIVERSALWERKZEUG ZUM BEARBEITEN, ERFASSEN, FESTHALTEN UND LÖSEN VON TEILEN UNTERSCHIEDLICHER FORMEN UND MATERIALIEN

Title (fr)

OUTIL UNIVERSEL SERVANT A USINER, SAISIR, MAINTENIR ET ENLEVER DES PIECES DE DIFFERENTES FORMES ET DE DIFFERENTES MATIERES

Publication

EP 1425140 B1 20080312 (DE)

Application

EP 01919053 A 20010419

Priority

CH 0100251 W 20010419

Abstract (en)

[origin: WO02085578A1] A universal tool for machining, clamping, maintaining and removing parts having different shapes and made of different materials, comprising tool parts (2, 3, 4, 5) which are moveably arranged on and in the handle, and pincers (6,7,8) which can be retracted and protracted on one end of the handle, in addition to a wrench (32) which is pivotally and interchangeably mounted on the other end of the handle and provided with pivotable and interchangeable parts.

IPC 8 full level

B25F 1/00 (2006.01)

CPC (source: EP)

B25F 1/003 (2013.01); **B25F 1/04** (2013.01)

Cited by

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WO 02085578 A1 20021031; AT E388792 T1 20080315; DE 50113738 D1 20080424; EP 1425140 A1 20040609; EP 1425140 B1 20080312

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