

Title (en)

Multiple-cutter insert fixing structure, particularly for wood-working tools and the like.

Title (de)

Klemmeinheit für mehrere Schneidplatten, insbesondere für Holzbearbeitungswerzeuge und dergleichen.

Title (fr)

Dispositif de serrage pour plusieurs plaquettes de coupe, en particulier pour les outils à travailler le bois et similaire.

Publication

EP 0455196 A2 19911106 (EN)

Application

EP 91106923 A 19910429

Priority

IT 2109990 U 19900503

Abstract (en)

The multiple-cutter insert fixing structure (20) particularly for wood-working tools comprises a tool defining a seat (21) accommodating an element (22) for locking the multiple-cutter insert (23). The locking element (22) has a cavity (40) formed therein which accommodates a pin (41) for fixing the locking element (22). The outer ends (42) of the fixing pin (41) and the locking element (22) define a portion of a groove (60) for permitting the escape and removal of shavings produced by the multiple-cutter insert. <IMAGE>

IPC 1-7

B02C 18/18; B23C 5/22; B27G 13/04

IPC 8 full level

B27G 13/04 (2006.01)

CPC (source: EP)

B27G 13/04 (2013.01)

Cited by

KR100497647B1; EP1325798A1; AT2192U1; DE4228896A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI

DOCDB simple family (publication)

EP 0455196 A2 19911106; EP 0455196 A3 19920527; IT 219510 Z2 19930317; IT 9021099 U1 19911103; IT 9021099 V0 19900503

DOCDB simple family (application)

EP 91106923 A 19910429; IT 2109990 U 19900503