

Title (en)
Output part of a hand tool

Title (de)
Abtriebsteil an einer Handwerkzeugmaschine

Title (fr)
Élément d'entraînement sur une machine-outil manuelle

Publication
EP 1938927 A3 20100217 (DE)

Application
EP 07021234 A 20071031

Priority
DE 102006061757 A 20061228

Abstract (en)
[origin: EP1938927A2] The driving part is plugged in the axial direction of a tool or a tool holder, which stays in plug condition by a multiple fixing attachments in rotationally synchronized engagement with the driving part. The driving part and the plug-in recess run out from the front side (11). A plug-in recess (12) is formed in its length as multi-sided recess (13) by a part. A multi-sided pin (15) is provided for plug-in the tool or tool holder, which is provided with a multi-sided receiving (6) that is adapted on the multi-sided pin.

IPC 8 full level
B25B 23/00 (2006.01)

CPC (source: EP)
B25B 23/0035 (2013.01)

Citation (search report)

- [X] DE 202005015031 U1 20060427 - CHEN CHANG YING [TW]
- [A] US 6363819 B1 20020402 - LI YANG-MING [TW]

Cited by
CN102762327A; CN113825594A; SE2030350A1; SE545106C2; US11969861B2; US9718173B2; WO2011104109A1; WO2011104105A1; WO2011154230A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1938927 A2 20080702; EP 1938927 A3 20100217; DE 102006061757 A1 20080703

DOCDB simple family (application)
EP 07021234 A 20071031; DE 102006061757 A 20061228