

Title (en)
Operating handle for a manually operated machine tool

Title (de)
Griffstab einer handgeführten Werkzeugmaschine

Title (fr)
Barre de saisie d'une machine-outil manuelle

Publication
EP 1970168 A1 20080917 (DE)

Application
EP 07023726 A 20071207

Priority
DE 102007012394 A 20070315

Abstract (en)
The handle bar (3) has parts (7, 8, 9) successively arranged in a handle bar along a longitudinal direction , where the parts are detachably and firmly connected with each other in the longitudinal direction by a clamping device (12) that is actuated by hand. A tension rod is pivotable transverse to the longitudinal direction, and the clamping device includes two tension rod ends facing the tension rod with a clamping head at the part (8). The tension rod is pivotable from an ineffective position pivoted by the part (7) into a hanging position.

Abstract (de)
Ein Griffstab (3) einer handgeführten Werkzeugmaschine (1), insbesondere ein motorgetriebenes Schleifgerät, dient zum Halten der Werkzeugmaschine (1) bei der Bearbeitung eines Werkstücks. Der Griffstab (3) weist mindestens zwei in Griffstab-Längsrichtung (6) aufeinanderfolgende Griffstabteile (7, 8, 9) auf, die mittels einer von Hand betätigbaren Spanneinrichtung (12) miteinander verbindbar sind.

IPC 8 full level
B25F 5/02 (2006.01); **B25G 1/04** (2006.01)

CPC (source: EP)
B24B 7/184 (2013.01); **B25F 5/02** (2013.01); **B25G 1/04** (2013.01)

Citation (search report)
• [XA] EP 1634679 A2 20060315 - BLACK & DECKER INC [US]
• [X] US 4122601 A 19781031 - KATSUYA KAZUNARI

Cited by
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DE FR GB IT

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1970168 A1 20080917; **EP 1970168 B1 20110216**; DE 102007012394 A1 20080918; DE 502007006497 D1 20110331; EP 2311606 A2 20110420; EP 2311606 A3 20130814; EP 2311606 B1 20150729

DOCDB simple family (application)
EP 07023726 A 20071207; DE 102007012394 A 20070315; DE 502007006497 T 20071207; EP 10014531 A 20071207