

Title (en)
Woodworking machine

Title (de)
Holzbearbeitungsmaschine

Title (fr)
Machine pour le travail du bois

Publication
EP 2343168 A1 20110713 (EN)

Application
EP 10150515 A 20100112

Priority
• EP 10150515 A 20100112
• AU 2010200140 A 20100113

Abstract (en)
A woodworking machine comprises a base (10) including a placement member (11) for placing a workpiece thereon, a first clamping member (12) for clamping the workpiece which is placed on the placement member (11) in a vertical manner, a second clamping member (13) for clamping the workpiece which is placed on the placement member (11) in a horizontal manner and at least one of transverse first slider bar (14); a working platform (20), which is provided below the placement member (11), including an up/down lifting plate (21), a first base member (22) and a second base member (23), with the up/down lifting plate (21) provided between the first and second base member (22, 23), with the first and second base member (22, 23) respectively slideably moving with respect to the base (10), with the up/down lifting plate (21) able to lift upward/downward with respect to the base (10); and a driven means (30) slideably mounted on the first slider bar (14) in a transverse direction and installed to the working platform (20); wherein the driven means (30) is able to drive the working platform (20) to move transversely or longitudinally with respect to the base (10).

IPC 8 full level
B27F 1/12 (2006.01); **B25H 1/10** (2006.01); **B27F 1/08** (2006.01)

CPC (source: EP)
B25H 1/10 (2013.01); **B27F 1/08** (2013.01); **B27F 1/12** (2013.01)

Citation (search report)
• [XY] US 5305812 A 19940426 - FERENCSEK ROBERT P [US]
• [Y] GB 300757 A 19281122 - WATTS PATENTS CO LTD, et al
• [A] US 2009288736 A1 20091126 - YANG JACK [TW]
• [A] GB 2461062 A 20091223 - YANG JACK [TW]
• [A] US 2005047886 A1 20050303 - LIU HSU HSIU-KWEI [TW], et al
• [A] US 3272244 A 19660913 - JOSEPH NEMEC
• [E] US 2010006180 A1 20100114 - YANG JACK [TW]

Cited by
CN112847720A; CN109304776A; CN115070369A; CN106142232A; CN112847721A; CN108004687A; CN111251263A; CN112894646A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2343168 A1 20110713; EP 2343168 B1 20120919; AU 2010200140 B1 20110519

DOCDB simple family (application)
EP 10150515 A 20100112; AU 2010200140 A 20100113