

Title (en)

DEVICE FOR MACHINING LARGE-SIZE WORKPIECES

Title (de)

VORRICHTUNG ZUM BEARBEITEN EINES GROSSFORMATIGEN WERKSTÜCKS

Title (fr)

DISPOSITIF POUR USINER UNE PIÈCE DE GRAND FORMAT

Publication

EP 2635399 A2 20130911 (DE)

Application

EP 11788365 A 20111026

Priority

- DE 102010050149 A 20101103
- EP 2011005391 W 20111026

Abstract (en)

[origin: WO2012059195A2] The invention relates to a device (1) for machining large-size workpieces, comprising at least one machining unit (2) movable in a main direction (X) relative to the workpiece and having a carrying unit (5) and machining means (6) arranged on the carrying unit (5) for machining the workpiece, the machining means (6) being arranged on the carrying unit (5) such as to be movable transversely to the main direction (X) relative to the carrying unit (5). In order to provide a device (1) for machining large-size workpieces which allows such workpieces to be machined as quickly and cost-effectively as possible, the invention proposes arranging the machining means (6) on the carrying unit (5) such that the machining means (6) can move in the main direction (X) relative to the carrying unit (5).

IPC 8 full level

B23Q 1/01 (2006.01)

CPC (source: EP)

B23Q 1/012 (2013.01); **B23Q 1/445** (2013.01); **B23Q 39/023** (2013.01)

Citation (search report)

See references of WO 2012059195A2

Citation (examination)

US 2006291971 A1 20061228 - TANOUE SHINN [JP], et al

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102010050149 A1 20120503; **DE 102010050149 A8 20120726**; CN 103328152 A 20130925; CN 103328152 B 20170801; EP 2635399 A2 20130911; EP 3208033 A2 20170823; EP 3208033 A3 20171018; JP 2013545623 A 20131226; JP 6005048 B2 20161012; WO 2012059195 A2 20120510; WO 2012059195 A3 20120823

DOCDB simple family (application)

DE 102010050149 A 20101103; CN 201180060535 A 20111026; EP 11788365 A 20111026; EP 17158140 A 20111026; EP 2011005391 W 20111026; JP 2013537027 A 20111026