

Title (en)

MACHINE TOOL COMPRISING AT LEAST TWO PLANAR MOTORS

Title (de)

WERKZEUGMASCHINE MIT ZUMINDEST ZWEI PLANARMOTOREN

Title (fr)

MACHINE-OUTIL POURVU D'AU MOINS DEUX MOTEURS PLANAIRES

Publication

EP 3274126 A1 20180131 (DE)

Application

EP 16711317 A 20160323

Priority

- DE 102015104443 A 20150324
- EP 2016056444 W 20160323

Abstract (en)

[origin: WO2016151043A1] Disclosed is a machine tool in which a carriage is guided and driven using a two-dimensional guide and a planar motor. It is possible to use two planar motors, each of which is movable along two axes such that a rotational degree of freedom can be corrected.

IPC 8 full level

B23Q 1/62 (2006.01); **B23Q 5/28** (2006.01); **H02K 41/02** (2006.01)

CPC (source: CN EP)

B23Q 1/621 (2013.01 - CN EP); **B23Q 5/28** (2013.01 - CN EP); **H02K 41/031** (2013.01 - CN EP); **H02K 2201/18** (2013.01 - CN EP)

Citation (search report)

See references of WO 2016151043A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102015104443 A1 20160929; CN 107427979 A 20171201; EP 3274126 A1 20180131; WO 2016151043 A1 20160929

DOCDB simple family (application)

DE 102015104443 A 20150324; CN 201680017304 A 20160323; EP 16711317 A 20160323; EP 2016056444 W 20160323