

Title (en)

MACHINE TOOL

Title (de)

WERKZEUGMASCHINE

Title (fr)

MACHINE-OUTIL

Publication

**EP 3386679 A1 20181017 (DE)**

Application

**EP 16804713 A 20161121**

Priority

- DE 102015121393 A 20151209
- EP 2016078270 W 20161121

Abstract (en)

[origin: WO2017097566A1] The invention relates to a machine tool comprising a work spindle (2), a base flange (4) for securing on the work spindle (2) as part of a chucking means quick-change system (1) which also comprises a changeover flange (5) that can be connected to the chucking means (3). Conductor sections (46) for data and/or energy transmission are arranged in the work spindle (2), base flange (4), changeover flange (5) and chucking means (6) and coupling members (47) are provided on neighbouring components in the transmission chain, in order to connect the conductor sections (46) to form a conductor.

IPC 8 full level

**B23Q 3/12** (2006.01)

CPC (source: EP KR US)

**B23B 31/16** (2013.01 - US); **B23Q 1/0009** (2013.01 - EP KR US); **B23Q 1/70** (2013.01 - EP KR US); **B23Q 3/12** (2013.01 - EP KR US);  
**B23B 2231/10** (2013.01 - EP KR US); **Y10T 279/19** (2015.01 - US); **Y10T 279/21** (2015.01 - US)

Citation (search report)

See references of WO 2017097566A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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