

Title (en)

MACHINE TOOL WITH TWO MOTORS

Title (de)

WERKZEUGMASCHINE MIT ZWEI MOTOREN

Title (fr)

MACHINE-OUTIL À DEUX MOTEURS

Publication

**EP 4255683 A1 20231011 (DE)**

Application

**EP 21805995 A 20211116**

Priority

- EP 20211791 A 20201204
- EP 2021081831 W 20211116

Abstract (en)

[origin: WO2022117332A1] The invention relates to a machine tool, in particular a hammer drill, comprising a housing, a tool receiving area for receiving and holding a tool, a percussion mechanism device for generating and transmitting percussive pulses onto the tool, and a rotary device for generating and transmitting a torque onto the tool, wherein a work axis is provided which runs through the percussion mechanism device. The machine tool contains a first drive device with a first rotational axis for driving the rotary device and a second drive device with a second rotational axis for driving the percussion mechanism device, wherein the first and second drive device are arranged relative to each other in the housing such that the first rotational axis of the first drive device is arranged at a first angle to the second rotational axis of the second drive device and at a second angle to the work axis.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2022117332A1

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DOCDB simple family (publication)

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