

Title (en)

MACHINE TOOL FOR THE SHAPING PRODUCTION OF AN ARTICLE AND METHOD FOR PRODUCING AN ARTICLE

Title (de)

WERKZEUGMASCHINE ZUR UMFORMENDEN HERSTELLUNG EINES ARTIKELS UND VERFAHREN ZUR HERSTELLUNG EINES ARTIKELS

Title (fr)

MACHINE-OUTIL POUR LA PRODUCTION PAR MISE EN FORME D'UN ARTICLE ET PROCÉDÉ DE PRODUCTION D'UN ARTICLE

Publication

EP 4232218 A1 20230830 (DE)

Application

EP 21777729 A 20210915

Priority

- DE 102020128061 A 20201026
- EP 2021075308 W 20210915

Abstract (en)

[origin: WO2022089828A1] The invention relates to a machine tool (1) for the shaping production of an article, comprising a tool receptacle (2), a tool feed (3), a reservoir (4) of tools (5) and a control device (6), wherein the machine tool (1) is configured to select a tool (5) from the reservoir (4) as a function of the article that is to be machined and to fasten it at the tool receptacle (2). The invention also relates to a method for producing an article using the machine tool.

IPC 8 full level

B21D 37/14 (2006.01)

CPC (source: EP US)

B21D 37/14 (2013.01 - EP); **B21D 37/145** (2013.01 - EP); **B23Q 3/15503** (2016.10 - US); **Y02P 90/02** (2015.11 - EP)

Citation (search report)

See references of WO 2022089828A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022089828 A1 20220505; CA 3196565 A1 20220505; CN 116323031 A 20230623; DE 102020128061 A1 20220428;
EP 4232218 A1 20230830; JP 2023547628 A 20231113; US 2023398648 A1 20231214

DOCDB simple family (application)

EP 2021075308 W 20210915; CA 3196565 A 20210915; CN 202180071544 A 20210915; DE 102020128061 A 20201026;
EP 21777729 A 20210915; JP 2023525066 A 20210915; US 202118250363 A 20210915