

Title (en)

MACHINE TOOL FOR PRODUCING A WORKPIECE OF PREDEFINED LENGTH

Title (de)

WERKZEUGMASCHINE ZUR HERSTELLUNG EINES WERKSTÜCKS VORDEFINIERTER LÄNGE

Title (fr)

MACHINE-OUTIL POUR FABRIQUER UNE PIÈCE DE LONGUEUR PRÉDÉFINIE

Publication

EP 4337408 A1 20240320 (DE)

Application

EP 22727830 A 20220504

Priority

- BE 202105379 A 20210511
- EP 2022061973 W 20220504

Abstract (en)

[origin: WO2022238198A1] The invention relates to a machine tool (1) for producing a workpiece (2) of predefined length, having a frame (3) for receiving the workpiece (2), which extends in a longitudinal direction (X) and is configured to guide the workpiece (2) in the longitudinal direction (X) at least in part, wherein the machine tool (1) comprises a cutting tool (4) in order to sever the received workpiece (2) in a machining position, wherein the machine tool (1) has a drivable stop element (5) which is mounted on the frame (3) so as to be displaceable, preferably in the longitudinal direction (X), in order to move the received workpiece (2) into the machining position, and wherein the machine tool (1) has at least one actuatable slide element (6) which is mounted on the frame (3) so as to be displaceable, preferably in the longitudinal direction (X), and is configured to guide the received workpiece (2) when it is moved by the drivable stop element (5).

IPC 8 full level

B23D 47/04 (2006.01); **B23D 59/00** (2006.01); **B27B 27/02** (2006.01); **B27B 27/08** (2006.01)

CPC (source: EP)

B23D 47/04 (2013.01); **B23D 59/001** (2013.01); **B27B 27/02** (2013.01); **B27B 27/08** (2013.01); **B42D 3/06** (2013.01); **B42D 3/10** (2013.01)

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 2022238198 A1 20221117; BE 1029397 A1 20221207; BE 1029397 B1 20221212; CN 117295576 A 20231226; EP 4337408 A1 20240320;
JP 2024517328 A 20240419

DOCDB simple family (application)

EP 2022061973 W 20220504; BE 202105379 A 20210511; CN 202280034054 A 20220504; EP 22727830 A 20220504;
JP 2023570004 A 20220504