

Title (en)  
SYSTEM FOR MACHINING WORKPIECES MADE OF WOOD, PLASTIC, ALUMINUM, OR THE LIKE, AND METHOD FOR MACHINING SUCH WORKPIECES

Title (de)  
ANLAGE ZUR BEARBEITUNG VON WERKSTÜCKEN AUS HOLZ, KUNSTSTOFF, ALUMINIUM UND DERGLEICHEN SOWIE VERFAHREN ZUM BEARBEITEN SOLCHER WERKSTÜCKE

Title (fr)  
SYSTÈME D'USINAGE DE PIÈCES EN BOIS, EN PLASTIQUE, EN ALUMINIUM OU SIMILAIRES ET PROCÉDÉ D'USINAGE DE TELLES PIÈCES

Publication  
**EP 4132754 A1 20230215 (DE)**

Application  
**EP 21719044 A 20210406**

Priority

- DE 102020002321 A 20200409
- EP 2021000038 W 20210406

Abstract (en)  
[origin: WO2021204414A1] The invention relates to a system for machining workpieces made of wood, plastic, aluminum, and the like, having at least one first clamping device with clamping jaws for clamping elongated workpieces. The system has at least one second clamping device (89) for flat or arcuate workpieces (87), said clamping device being provided on at least one workpiece support (88). The workpiece support can be populated with the flat or arcuate workpiece (87) outside of the system. The elongated workpieces can be machined while simultaneously the flat or arcuate workpiece (87) is clamped on the workpiece support (88) of the second clamping device (89) outside the system. After the elongated workpiece is completely machined, the workpiece support (88) is moved into the system and is positioned and locked, and the flat or arcuate workpiece (87) is machined.

IPC 8 full level  
**B27C 5/06** (2006.01); **B27M 1/08** (2006.01)

CPC (source: EP)  
**B27C 5/06** (2013.01); **B27M 1/08** (2013.01)

Citation (search report)  
See references of WO 2021204414A1

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)  
**DE 102020002321 A1 20211014**; EP 4132754 A1 20230215; WO 2021204414 A1 20211014

DOCDB simple family (application)  
**DE 102020002321 A 20200409**; EP 2021000038 W 20210406; EP 21719044 A 20210406