

Title (en)

A SANDING MACHINE FOR SANDING/FINISHING/BRUSHING COMPONENTS MADE OF WOOD, METAL OR THE LIKE

Title (de)

EINE SCHLEIFMASCHINE ZUM SCHLEIFEN/FINISHEN/BÜRSTEN VON BAUTEILEN AUS HOLZ, METALL ODER DERGLEICHEN

Title (fr)

UNE PONCEUSE POUR LE PONÇAGE/LA FINITION/LE BROSSAGE DE COMPOSANTS EN BOIS, EN MÉTAL OU SIMILAIRES

Publication

**EP 4011550 A1 20220615 (EN)**

Application

**EP 21213629 A 20211210**

Priority

IT 202000030542 A 20201211

Abstract (en)

A sanding machine is provided with a feeding device (7), which defines a support surface (A) for at least one component (2) to be sanded and is designed to move the component (2) through at least one sanding unit (12, 13) having to conveyor assemblies (21, 22), which define a feeding channel (23) for the components (2) and are mounted on an intermediate slide (16), which is movable crosswise to the feeding channel (23) due to the thrust exerted by the component (2) upon the two conveyor assemblies (21, 22) depending on a profile of the side faces (6) of the component (2); at least one conveyor assembly (21, 22) being provided with a sanding device (53) to sand/finish a side face (6) of the component (2).

IPC 8 full level

**B24B 7/28** (2006.01); **B24B 7/12** (2006.01); **B24B 7/26** (2006.01); **B24B 27/00** (2006.01); **B24B 41/00** (2006.01)

CPC (source: EP)

**B24B 7/12** (2013.01); **B24B 7/26** (2013.01); **B24B 7/28** (2013.01); **B24B 27/0084** (2013.01); **B24B 41/002** (2013.01)

Citation (search report)

- [A] US 3597881 A 19710810 - OLTON DIRCK J, et al
- [A] US 3566546 A 19710302 - LINDMARK KARL L
- [A] DE 485535 C 19300125 - ANDREAS JOPP FA
- [A] DE 1652072 A1 19700108 - JOSEFY FRANZ

Cited by

CN115673901A

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

DOCDB simple family (publication)

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DOCDB simple family (application)

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