

Title (en)

CUTTING DEVICE AND FABRICATING TABLE HAVING THE DEVICE

Title (de)

SCHNEIDVORRICHTUNG UND KONFEKTIONIERTISCH MIT DER VORRICHTUNG

Title (fr)

DISPOSITIF DE COUPE ET TABLE DE FABRICATION COMPORTANT LE DISPOSITIF

Publication

**EP 4214031 A1 20230726 (DE)**

Application

**EP 21778468 A 20210920**

Priority

- CH 11912020 A 20200921
- EP 2021075808 W 20210920

Abstract (en)

[origin: WO2022058589A1] Disclosed is a cutting device (1) for fabricating a fiber-based shell (10). The cutting device (1) has a first mandrel (20) which can rotate about an axis of rotation (D1) and on which the fiber-based shell (10) can be arranged. The cutting device (1) has a knife (30) which can rotate about an axis of rotation (M). The axis of rotation (D) of the first mandrel (20) and the axis of rotation (M) of the knife (30) are adjacent to each other.

IPC 8 full level

**B26D 1/143** (2006.01); **B26D 1/147** (2006.01); **B26D 3/16** (2006.01); **B26D 7/06** (2006.01); **B29C 49/74** (2006.01); **B65D 1/02** (2006.01)

CPC (source: CH EP US)

**B26D 1/143** (2013.01 - EP); **B26D 1/147** (2013.01 - CH EP US); **B26D 3/166** (2013.01 - CH EP US); **B26D 7/06** (2013.01 - EP); **B26D 7/0625** (2013.01 - CH US)

Citation (search report)

See references of WO 2022058589A1

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 2022058589 A1 20220324**; CH 717885 A1 20220331; CN 116261506 A 20230613; EP 4214031 A1 20230726; US 2023373123 A1 20231123

DOCDB simple family (application)

**EP 2021075808 W 20210920**; CH 11912020 A 20200921; CN 202180064199 A 20210920; EP 21778468 A 20210920; US 202118027516 A 20210920