

Title (en)

FIBROUS MATERIAL TREATMENT APPARATUS

Title (de)

FASERSTOFF-BEHANDLUNGSVORRICHTUNG

Title (fr)

APPAREIL DE TRAITEMENT DE MATÉRIAU FIBREUX

Publication

EP 4065766 A1 20221005 (DE)

Application

EP 20797057 A 20201019

Priority

- DE 102019132448 A 20191129
- EP 2020079332 W 20201019

Abstract (en)

[origin: WO2021104747A1] The invention relates to an apparatus for treating fibrous material, which apparatus has a housing (5) in which a plurality of treatment tools (1, 2, 3, 4) of rotationally symmetrical shape are arranged coaxially to one another, and in each case two treatment tools (1, 2) delimit a treatment gap (7, 8) through which the fibrous material runs, at least one of said treatment tools (1, 2) rotating about a common axis (6). The range of possible uses of the device can be extended by designing this device as required having one or more treatment gaps (7, 8).

IPC 8 full level

B02C 7/14 (2006.01); **D21D 1/30** (2006.01)

CPC (source: EP)

B02C 7/12 (2013.01); **B02C 7/14** (2013.01); **D21D 1/303** (2013.01); **Y02W 30/64** (2015.05)

Citation (search report)

See references of WO 2021104747A1

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)

DE 102019132448 A1 20210602; CN 114729507 A 20220708; EP 4065766 A1 20221005; WO 2021104747 A1 20210603

DOCDB simple family (application)

DE 102019132448 A 20191129; CN 202080082732 A 20201019; EP 2020079332 W 20201019; EP 20797057 A 20201019