

Title (en)

DISC CUTTING MACHINE WITH REPLACEABLE CUTTING FRAME THAT CAN BE DETACHED WITHOUT TOOLS

Title (de)

SCHEIBENSCHNEIDEMASCHINE MIT WERKZEUGFREI AUSWECHSELBAREM SCHNEIDRAHMEN

Title (fr)

MACHINE DE COUPE DE TRANCHES POURVUE DE CADRE DE COUPE INTERCHANGEABLE SANS L'UTILISATION D'UN OUTIL

Publication

EP 3597383 B1 20200902 (DE)

Application

EP 18184131 A 20180718

Priority

EP 18184131 A 20180718

Abstract (en)

[origin: US2020023538A1] An electrically-operated slice-cutting machine for cutting slices off—in particular, strand-shaped—material to be cut—preferably, food—includes: a machine housing which holds a drive motor and a rotating and/or circumferentially-movable cutting blade driven by the drive motor; a product feed for feeding the material to be cut to the cutting blade; a carrier plate; and a cutting frame arranged on the carrier plate and via which the material to be cut is fed to the cutting blade. The cutting frame is geometrically arranged such that the material to be cut is feedable by the product feed through the cutting frame to the cutting blade in an operating state of the slice-cutting machine. The slice-cutting machine has at least a first and a second lever element for releasably fixing the cutting frame, each of the two lever elements being transferrable from a holding position into a release position.

IPC 8 full level

B26D 7/26 (2006.01); **B26D 1/14** (2006.01)

CPC (source: EP US)

B26D 1/153 (2013.01 - US); **B26D 7/0006** (2013.01 - US); **B26D 7/01** (2013.01 - US); **B26D 7/26** (2013.01 - EP); **B26D 7/32** (2013.01 - US); **B26D 1/14** (2013.01 - EP); **B26D 7/0616** (2013.01 - US); **B26D 2210/02** (2013.01 - EP US)

Cited by

CN112339010A; EP4059848A1

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

DOCDB simple family (publication)

EP 3597383 A1 20200122; EP 3597383 B1 20200902; ES 2822206 T3 20210429; US 10894334 B2 20210119; US 2020023538 A1 20200123

DOCDB simple family (application)

EP 18184131 A 20180718; ES 18184131 T 20180718; US 201916375856 A 20190405