

Title (en)
DEVICE AND GRINDING TOOL FOR GRINDING DISPENSED PRODUCTS

Title (de)
VORRICHTUNG UND MAHLWERKZEUG ZUM ZERKLEINERN VON AUFGABEGUT

Title (fr)
DISPOSITIF ET OUTIL DE BROyage DE MATERIAUX DE CHARGEMENT

Publication
EP 3106228 B1 20200722 (DE)

Application
EP 16174479 A 20160614

Priority
DE 102015007435 A 20150615

Abstract (en)
[origin: CA2933068A1] A device and a plate-like grinding tool for grinding feed material that has a housing extending along an axis of rotation, in which a rotor rotationally driven about the rotation axis is arranged and includes a plurality of axially parallel grinding tools that are surrounded by a stator with stator tools. The effective edges of the grinding tools are arranged radially spaced from the stator tools by forming a grinding gap extending over an axial length of the grinding gap. The material is fed into the grinding gap on an inlet side and exits from the grinding gap on an outlet side. The axially extending effective edges of the grinding tools are divided in the axial direction into at least two first sections, each with a first radial distance from the rotational axis and into at least one second section with a second radial distance from the axis of rotation.

IPC 8 full level
B02C 13/14 (2006.01); **B02C 13/28** (2006.01)

CPC (source: CN EP US)
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