

Title (en)

SHEARING STRIP FOR BULK MATERIAL CRUSHING APPARATUS

Title (de)

SCHERLEISTE FÜR VORRICHTUNG ZUM ZERKLEINERN VON SCHÜTTGUTKÖRNERN

Title (fr)

BANDE DE CISAILLEMENT POUR DISPOSITIF DE BROYAGE DES GRAINS EN VRAC

Publication

**EP 3782733 B1 20211020 (DE)**

Application

**EP 19192568 A 20190820**

Priority

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Abstract (en)

[origin: WO2021032570A1] The present invention relates to a shear strip (51) for a device (1) for comminuting bulk material grains and more particularly cereal grains and kernels, wherein the shear strip (51) is designed in the form of a cuboid with smaller and larger side surfaces, comprises a top section (73) which is designed such that the shear strip (51) can be arranged in a holder in a way that is tension- and pressure-resistant, comprises a small side surface with recesses (71), preferably 50 to 100 recesses, for forming a serrated section, wherein the shear strip (51) has, in at least one section of at least one of the larger side surfaces, a groove-like depression (72) which extends over at least half the width of the side surface of the shear strip (51) and extends up to the end of the end surface of the shear strip (51) facing away from the top section (73).

IPC 8 full level

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