

Title (en)

DEVICE WITH A BLADE FOR PROCESSING A PROCESS MATERIAL

Title (de)

VORRICHTUNG MIT EINER KLINGE ZUR BEARBEITUNG EINES PROZESSGUTS

Title (fr)

DISPOSITIF DOTÉ D'UNE LAME DESTINÉ À L'USINAGE D'UN PRODUIT DE PROCESSUS

Publication

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Application

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Abstract (en)

[origin: CA2942195A1] The device (1), which serves for processing, in particular cutting and spraying, at least one processable product, in particular a foodstuff (8), comprises at least one blade (11) which can be connected to an ultrasound source via at least one coupling element (12) and an energy converter (13) and is fastened to a blade holder (2) which is connected to a drive device (4) held by a framework (6). According to the invention, the drive device (4) comprises a plurality of actuators (41, 46) which, on the one hand, are in each case connected to the blade holder (2) via a first rotary joint (31; 37) and which, on the other hand, are in each case connected to the framework via a second rotary joint (51; 57) in such a way that the blade holder (2) is held by the actuators (41, 46) alone and is displaceable and, if appropriate, rotatable within a work volume.

IPC 8 full level

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