

Title (en)

Method for manufacturing a food cutting machine

Title (de)

Verfahren zur Herstellung einer Lebensmittelschneidemaschine

Title (fr)

Procédé de fabrication d'une machine de découpe d'aliments

Publication

EP 2578369 B1 20200617 (DE)

Application

EP 12006763 A 20120927

Priority

DE 102011115429 A 20111008

Abstract (en)

[origin: EP2578369A1] Preparing industrial foodstuffs cutting machine (1) comprising an integral machine housing (11), comprises: preparing the machine housing made of an aluminum alloy by casting, preferably by die casting the aluminum alloy having silicon (at least 5%); and applying a polymer-containing surface coating on a surface of the housing. The machine housing comprises a housing base and an integral engine tower (14) formed on the base and upstanding from the base, which is constructed preferably for holding a knife protection ring, and a space in its interior to receive a cutting motor. An independent claim is also included for the industrial food cutting machine for cutting string-shaped food into slices, produced by the above method, comprising a rotationally driven cutting knife (15) defining a vertically extending cutting plane, preferably tilted against vertical by an angle of at least 10[deg] .

IPC 8 full level

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CPC (source: EP)

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Citation (examination)

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