

Title (en)

METHOD AND APPARATUS FOR PACKAGING SOFT PRODUCTS, IN PARTICULAR PIECES OF PROCESSED CHEESE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM EINPACKEN VON WEICHEN PRODUKTEN, INSBESONDERE VON SCHMELZKÄSESTÜCKCHEN

Title (fr)

PROCEDE ET APPAREIL D'EMBALLAGE DE PRODUITS MOUS, EN PARTICULIER DE PORTIONS DE FROMAGE TRAITE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2005058701A1] A packaging method and machine for packaging extrudible soft or doughy products, having any desired shapes, such as triangular pieces of processed cheese to be collected into circular packages, for example of eight pieces of processed cheese, wherein from a production strip (8) for providing shell die-cut portions (3), said die-cut portions (3) are cut-out with a longitudinal axis (A) perpendicular to the longitudinal axis (B) of the strip (8), thereby, in the die-cut portions (3), the tapering end (3A) therefrom the free ends (7) of the tearable small strips (6) project is directly formed by an edge (5) of the production strip (8). The shearing or cutting station (11) is directly arranged above the movable supports (16, 17) supporting the die-cut portions (3) for conveying them to the following processing stations, respectively, by a rotation through, for example 90°, and a corresponding fitting to the processing pitch (S) of a pair of shell die-cut portions (3), thereby simplifying the packaging machine and enhancing the synchronization rate of the machine operating cycles, with a consequent increase of the packaging machine production rate.

IPC 8 full level

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