

Title (en)

DEVICE FOR THE AUTOMATIC SLICING OF BREAD WITH AN IMPROVED FRAME FOR SUPPORTING THE KNIVES

Title (de)

BROTSCHEIDVORRICHTUNG MIT EINEM VERBESSERTEN GATTERRAHMEN

Title (fr)

DISPOSITIF DE DECOUPE AUTOMATISEE DE PAINS EN TRANCHES A CADRES DE SUPPORT DE LAMES AMELIORES

Publication

EP 2533952 B1 20140108 (FR)

Application

EP 10707815 A 20100208

Priority

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Abstract (en)

[origin: WO2011095185A1] The invention relates to a device for the automated slicing of bread, including at least a first assembly (4) of bread cutting blades and at least one first supporting frame (5) for said blade assembly, each supporting frame having a substantially rectangular shape and including two longitudinal members arranged substantially parallel to each other and two transverse members arranged substantially parallel to each other and substantially perpendicular to the two longitudinal elements. Each frame consists of a first (5a) and a second (5b) substantially rectangular single-piece rigid elements assembled together, each rigid element including a portion of each longitudinal member and of each transverse member of the frame having a shape complementary to that of a homologous portion of the other rigid element of said frame and being arranged so that said rigid elements impart a three-dimensional structure for said frame together. Such a frame has a correct rectangular shape and does not include cohesion irregularities between the members thereof, unlike frames of the prior art, and is therefore more stable and less subject to deformation.

IPC 8 full level

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