

Title (en)

Bread slicer with knives arranged in a wave- or v-shape.

Title (de)

Maschine zum Schneiden von Brot mit Wellen- oder V-förmig angeordneten Messern

Title (fr)

Machine à couper le pain avec les couteaux rangés en v ou sous forme d'ondes

Publication

EP 1574304 B1 20060913 (EN)

Application

EP 04075770 A 20040309

Priority

EP 04075770 A 20040309

Abstract (en)

[origin: EP1574304A1] The device for slicing loafs or breads and other mainly elongated objects into slices, is constructed of two reciprocal oscillating supporting frames (6, 7) with in longitudinal direction fixed knives (5', 5) on one side, which in top view are applied in layers such as a wave- or V-shape to minimize the compression of the bread with all its advantages and in which the mentioned knives (5', 5) are sharpened on one side in cross-section, in which in longitudinal direction the knives (5', 5) on the other side slide through a light guiding frame (11), in which the mentioned supporting frames (6, 7) move an eccentric mechanism (8) up and down or forth and back and the bread is pushed through the knives (5', 5) by a pusher (3). <IMAGE>

IPC 8 full level

B26D 1/553 (2006.01); **B26D 1/00** (2006.01); **B26D 7/26** (2006.01)

CPC (source: EP)

B26D 1/553 (2013.01); **B26D 7/2614** (2013.01)

Cited by

RU2483546C1; AU2008213145B2; KR20180126298A; CN111844150A; CN114888877A; US8739669B2; WO2008097178A1; KR100869475B1; EP3466622A1; NL2019688B1; JP2010517796A; US10695936B2

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DOCDB simple family (publication)

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