

Title (en)

KITCHEN SLICER

Title (de)

KÜCHENHOBEL

Title (fr)

RAPE DE CUISINE

Publication

EP 1633536 B1 20061206 (DE)

Application

EP 04739873 A 20040614

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- EP 2004006395 W 20040614
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Abstract (en)

[origin: WO2004110706A1] The invention relates to a kitchen slicer (10) for cutting cuttable products such as fruit, vegetable, etc. The inventive slicer comprises a base (12) to which a blade (26), disposed on an edge of a discharge plate (23), is fixed. An exchangeable insert (14) can be fixed to the base (12) in different positions to adjust different slice thicknesses. Said insert (14) forms a guide surface (30) on which the cuttable product can be moved towards the blade (16). The various positions include a safety position in which a face (32) of the insert (14) is disposed adjacent the blade (26) in such a manner that the guide surface (30) is at the same level or higher than the blade (26). The insert (14), at its rear face (32), has at least one projection (50) that is below the blade (26) in the safety position.

IPC 8 full level

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Cited by

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DOCDB simple family (publication)

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HK 1086788 A1 20060929; JP 2006527610 A 20061207; JP 4302141 B2 20090722; KR 100758068 B1 20070911; KR 20060017880 A 20060227;
MX PA05013961 A 20060703; PT 1633536 E 20070228; RU 2006101077 A 20070727; RU 2344926 C2 20090127; US 2006123639 A1 20060615;
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