

Title (en)  
CUTTING BLADE

Title (de)  
SCHNEIDMESSER

Title (fr)  
COUTEAU

Publication  
**EP 2162266 A1 20100317 (DE)**

Application  
**EP 08785722 A 20080827**

Priority  
• EP 2008007021 W 20080827  
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Abstract (en)  
[origin: US2010162868A1] The invention relates to a cutting blade for machines for slicing food products, particularly for high-speed slicers, wherein the cutting blade is a sickle-shaped blade rotating about a rotation axis during the slicing operation and having a cutting edge that deviates from a circular shape at the radially outer circumference thereof and revolves about the rotation axis, particularly in the manner of a spiral, the edge being positioned in a cutting plane extending perpendicular to the rotation axis, wherein the cutting edge forms the radially outer end of a cutting surface, which forms part of the blade back side facing away from a product to be sliced during the slicing operation and includes a blade angle together with the cutting plane, and wherein the size of the blade angle varies in the circumferential direction.

IPC 8 full level  
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Citation (search report)  
See references of WO 2009027080A1

Cited by  
DE102013217137A1; DE102020103045A1; WO2014114579A3; WO2014114579A2; EP2948279B1

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