

Title (en)

RECIPROCATING BREAD SLICER DEVICE, CUTTING BLADE AND METHOD FOR MANUFACTURING THE BLADE

Title (de)

BROTSCHNEIDVORRICHTUNG MIT EINEM OSZILLIERENDEN MESSER, MESSER UND HERSTELLUNG DERSELBEN

Title (fr)

DISPOSITIF POUR LA COUPE DU PAIN AVEC UN COUTEAU OSCILANT, COUTEAU ET MÉTHODE POUR SA MANUFACTURE

Publication

EP 2744630 B1 20160106 (EN)

Application

EP 12750873 A 20120815

Priority

- NL 2007270 A 20110817
- NL 2012050567 W 20120815

Abstract (en)

[origin: WO2013025101A1] Reciprocating bread slicer and a cutting blade (40; 60) adapted for use in a device for slicing loaves. The front portion of the blade body (40; 60) is machined to a cutting section with a multitude of cutting formations having peaks and valleys for cutting the loaf, said peaks lying on an imaginary peak line. The blade body has a securing portion (41, 42; 61, 62) at each axial end, which is adapted to secure the cutting blade. Over at least a part of the length of the cutting section, the width of the cutting blade body (40; 60), that is measured in said part between the peak line on the one hand and the rear edge (40b; 60b) of the blade body on the other hand, is reduced at least 25% with respect to the greatest width of each of the securing portions (41, 42; 61, 62) of the cutting blade body. A method for manufacturing theblade is also suggested.

IPC 8 full level

B26D 1/00 (2006.01); **B26D 1/10** (2006.01); **B26D 1/11** (2006.01); **B26D 7/08** (2006.01)

CPC (source: EP)

B26D 1/0006 (2013.01); **B26D 1/10** (2013.01); **B26D 1/11** (2013.01); **B26D 7/08** (2013.01); **B26D 2001/0013** (2013.01); **B26D 2001/006** (2013.01); **B26D 2210/06** (2013.01)

Cited by

RU186355U1; RU2654158C2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2013025101 A1 20130221; EP 2744630 A1 20140625; EP 2744630 B1 20160106; NL 2007270 C2 20130219

DOCDB simple family (application)

NL 2012050567 W 20120815; EP 12750873 A 20120815; NL 2007270 A 20110817