

Title (en)

Method and apparatus for slicing elongated food products

Title (de)

Verfahren und Vorrichtung zum Schneiden von strangförmigen Lebensmitteln

Title (fr)

Méthode et dispositif de coupe pour produits alimentaires ayant une forme allongée

Publication

**EP 1704971 A1 20060927 (DE)**

Application

**EP 06003116 A 20060216**

Priority

DE 102005013732 A 20050322

Abstract (en)

The machine (1) for cutting an elongated foodstuff into slices, e.g. sausage, has a laying zone (2) where the food is advanced to a cutter (8). A scanner (10) is in front of the cutter, to register the cross section of the material without contact, before slicing. The food is held by a retainer (13) against a support surface (3), with measurement of the gap between the pressure section (15) of the retainer and the support surface to be combined with the scanning.

IPC 8 full level

**B26D 5/00** (2006.01)

CPC (source: EP)

**B26D 5/00** (2013.01); **B26D 5/34** (2013.01); **B26D 7/30** (2013.01); **B26D 7/02** (2013.01); **B26D 7/0625** (2013.01); **B26D 7/0683** (2013.01); **B26D 2210/02** (2013.01)

Citation (applicant)

EP 1258327 A2 20021120 - REIFENHAEUSER UWE DIPL-ING [DE]

Citation (search report)

- [XA] US 5481466 A 19960102 - CAREY JOSEPH [IE]
- [A] US 6129625 A 20001010 - CATE STEPHEN H [US], et al
- [A] US 4015494 A 19770405 - SPOONER ROBERT J, et al
- [AD] EP 1258327 A2 20021120 - REIFENHAEUSER UWE DIPL-ING [DE]
- [A] DE 10327249 A1 20050105 - WEBER MASCHB GMBH & CO KG [DE]

Cited by

CN113911632A; DE202013004027U1; US11890768B2; DE102008059596A1; WO2022185285A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1704971 A1 20060927; EP 1704971 B1 20080709**; AT E400411 T1 20080715; DE 102005013732 A1 20061005; DE 502006001042 D1 20080821; DK 1704971 T3 20081027; ES 2309841 T3 20081216

DOCDB simple family (application)

**EP 06003116 A 20060216**; AT 06003116 T 20060216; DE 102005013732 A 20050322; DE 502006001042 T 20060216; DK 06003116 T 20060216; ES 06003116 T 20060216