Title (en)

Improved industrial slicer, particularly for food products

Title (de)

Verbesserte Industrieaufschnittschneidmaschine, insbesondere zum Schneiden von Lebensmittelprodukten

Title (fr)

Machine industrielle améliorée pour la découpe en tranches, en particulier pour la découpe de produits alimentaires

Publication

EP 0736361 A2 19961009 (EN)

Application

EP 96104880 A 19960327

Priority

IT TO950254 A 19950404

Abstract (en)

The slicer comprises a cutting unit (15) with a rotating blade (19) that is eccentrically supported by a flywheel support, interleaving means (18) for inserting sheets between one slice and the next, and portion-making means (16-17) for the programmed formation of the groups of slices. The cutting unit (15) comprises two independent motors, respectively connected to the flywheel support with a single transmission and to the rotating blade (19) with a double transmission; the interleaving means (18) comprise two insertion guides that protrude into the slice release regions of the cutting unit (15) to support individual sheets at the falling path of the slices, and the portion-making means are constituted by two belts (16-17) arranged one after the other, the second belt (17) being actuated so as to constitute an extension of the first belt. <IMAGE>

IPC 1-7

B26D 1/16; B26D 7/27; B26D 7/32

IPC 8 full level

B26D 1/16 (2006.01); **B26D 7/27** (2006.01); **B26D 7/32** (2006.01)

CPC (source: EP)

B26D 1/16 (2013.01); **B26D 7/27** (2013.01); **B26D 7/32** (2013.01); **B26D 7/325** (2013.01)

Cited by

EP0854086A3; US2015053057A1; US9981400B2; EP0955137A3; DE102017105919A1; EP2896490A1; RU2677826C2; EP3603908A1; DE102018005934A1; WO2004004989A3; EP3639992A1; US11065777B2

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