

Title (en)

Knife holder for a cutting machine, excentrically mounted on synchronized rotary discs

Title (de)

Ein an synchron drehenden Scheiben exzentrisch gelagerter Messerträger für eine Schneidvorrichtung

Title (fr)

Support pour le couteau d'une machine de coupe, monté de façon excentrée sur des disques synchronisés en rotation

Publication

EP 1005962 A3 20020417 (DE)

Application

EP 99114309 A 19990721

Priority

DE 19855524 A 19981202

Abstract (en)

[origin: EP1005962A2] The cheese (3) is positioned in several layers on top of a horizontal conveyor belt (2) moving towards the transversally guided blade. The blade is fixed inside a U-shaped frame (7) and moved up and down by a rod and piston unit, driven by two eccentrically arranged discs (11,12). The specific arrangement results in a very precise slicing process, conducted with high speed, even when used for slicing several layers of soft cheese simultaneously.

IPC 1-7

B26D 1/62

IPC 8 full level

B26D 5/08 (2006.01); **B26D 1/08** (2006.01); **B26D 1/58** (2006.01); **B26D 1/62** (2006.01)

CPC (source: EP US)

B26D 1/62 (2013.01 - EP US); **Y10T 83/4653** (2015.04 - EP US); **Y10T 83/4656** (2015.04 - EP US); **Y10T 83/4786** (2015.04 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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