

Title (en)

Blade for slicing an elongated product.

Title (de)

Messer zum Schneiden eines Gutsstranges in Scheiben.

Title (fr)

Lame pour la coupe en tranches d'un produit de forme allongée.

Publication

EP 0505950 B1 19951206 (DE)

Application

EP 92104926 A 19920321

Priority

DE 9103828 U 19910328

Abstract (en)

[origin: EP0505950A1] To minimise, without the use of an oiling system, frictional forces between the side faces of a blade and product to be cut and thus prevent parts of the product to be cut from sticking to the side faces of the blade, a blade (1) having a spiral-shaped cutting edge (3) extending over about 150-360 DEG is proposed. An outer-edge strip of the blade (1) forming the cutting edge (3) projects at an acute angle from the plane of the blade (1) with respect to the cutting surface of the product to be cut. Owing to the bevel of the blade (1) thus formed, it is ensured that only the cutting edge (3) comes into contact with the cutting surface of the product to be cut and all other regions of the blade are kept at a distance from the cutting surface. <IMAGE>

IPC 1-7

B26D 1/00

IPC 8 full level

B26D 1/00 (2006.01)

CPC (source: EP)

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