

Title (en)

Supporting device for a product on a carriage of a slicing machine

Title (de)

Abstützeinrichtung für Schnittgut auf einem Schnittgutwagen einer Aufschnittschneidemaschine

Title (fr)

Dispositif d'appui pour un produit sur un chariot d'une machine de découpage en tranches

Publication

EP 0517688 B1 19961204 (DE)

Application

EP 92890124 A 19920521

Priority

AT 103391 A 19910521

Abstract (en)

[origin: EP0517688A1] A supporting device for a product (13) for splicing on a carriage (1) of a slicing machine includes, near the cutting plane, a slide (12) on a slideway (sleeve 11), which is mounted on a rail (10) so as to be displaceable by means of an electrical drive (15). The electrical drive (15), especially with a belt drive (16), engages with the slideway (sleeve 10), which tilts when subjected to a load and counteracts a push backwards in a self-locking manner. The point of application (17) of the drive on the slideway introduces restoring forces to the latter, which counterbalance the self-locking and align the slideway so that it is parallel on the rail (10). The rail (10) can be folded upwards and can be arranged horizontally or vertically. A position indicator, for example a pulse generator which counts the revolutions of the motor (15), is connected to a control system for a distributing device for determination of the diameter. <IMAGE>

IPC 1-7

B26D 7/04

IPC 8 full level

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CPC (source: EP US)

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Cited by

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EP 0517688 A1 19921209; **EP 0517688 B1 19961204**; AT 398722 B 19950125; AT A103391 A 19940615; DE 59207603 D1 19970116; US 5216960 A 19930608

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