

Title (en)

Slicing machine with cutting device for film or paper

Title (de)

Aufschnittschneidemaschine mit einer Schneideinrichtung für Folie oder Papier

Title (fr)

Machine à débiter en tranches équipée d'un dispositif de coupe de film ou de papier

Publication

EP 1260327 B1 20071031 (DE)

Application

EP 02100418 A 20020425

Priority

AT 7932001 A 20010518

Abstract (en)

[origin: AT409734B] The machine for cutting film or paper into sections has a delivery unit for the cut sections, a feed system (13) with a cutter to cut the film or paper drawn off a roll (12), and a welding station (27). The feed has rollers (18) to support the supply roll, and take-off rollers (19) to draw off the film/paper web for the cutter (25). A clamping bar (22) holds the cut edge of the film web (23), to carry the web over the delivery position. The cutter severs the web, the clamping bar opens, and the cut section falls into the delivery position. The rollers and take-off rollers are powered by a drive motor (17) through cogwheels (15,16), operated by a control unit (8). A conveyor belt (10) extends from the welding station into the delivery zone. A drive motor (9) powers the conveyor, and additional conveyor belts (28,32).

IPC 8 full level

B26D 7/27 (2006.01); **B26D 7/32** (2006.01); **B65B 11/50** (2006.01); **B65B 25/06** (2006.01)

CPC (source: EP)

B26D 7/27 (2013.01); **B26D 7/32** (2013.01); **B26D 7/325** (2013.01); **B65B 11/50** (2013.01); **B65B 25/06** (2013.01)

Cited by

EP2258621A1; NL1029819C2; DE102005048491A1; DE102005048491B4; AT503416B1; CN113510771A; DE10329842A1; EP2428454A3; CN113808979A; CN109664366A; CN117400550A; CN109533520A; CN114561792A; EP2428454A2; DE102008018173A1; EP2868586A2; EP3184268B1

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

AT 409734 B 20021025; AT A7932001 A 20020315; DE 50211127 D1 20071213; EP 1260327 A2 20021127; EP 1260327 A3 20041013; EP 1260327 B1 20071031

DOCDB simple family (application)

AT 7932001 A 20010518; DE 50211127 T 20020425; EP 02100418 A 20020425