Title (en)

Device for cutting a strand of plastic material with at least one adjustment device for adjusting a carrier section for a cut-off length of the strand

Title (de)

Vorrichtung zum Schneiden eines Stranges aus plastischem Material, mit wenigstens einer Verstellvorrichtung zum Verstellen wenigstens eines Tragteils für einen abgeschnittenen Strang-Längsabschnitt

Title (fr)

Dispositif destiné à couper un boudin de matériau plastique, doté d'au moins un dispositif de réglage pour déplacer au moins un élément de support pour une section longitudinale de boudin sectionnée

Publication

EP 2184147 A3 20111130 (DE)

Application

EP 09174631 A 20091030

Priority

DE 102008055887 A 20081105

Abstract (en)

[origin: EP2184147A2] The device (1) has a strand cutting device that is movable front and back by a longitudinal drive with the speed of a conveyor device in a conveying direction. A supporting part supports a longitudinal section (3a) of a strand (3). The supporting part is longitudinally adjacent to a transverse slot and longitudinally adjustable and re-adjustable via a supporting part-adjusting device. The supporting part is laid on a cross beam (24), where the supporting part-adjusting device is operatable between the cross beam and the supporting part.

IPC 8 full level

B28B 11/16 (2006.01); **B26D 1/553** (2006.01); **B28B 11/08** (2006.01)

CPC (source: EP)

B26D 1/553 (2013.01); **B28B 11/0863** (2013.01); **B28B 11/16** (2013.01); **B28B 11/165** (2013.01); B26D 7/01 (2013.01)

Citation (search report)

- [XDI] DE 102005021038 A1 20061123 - LINGL ANLAGENBAU [DE]
- [A] CH 182650 A 19360229 - FREY ERNST [CH]
- [A] DE 102007017485 A1 20081016 - LINGL ANLAGENBAU [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2184147 A2 20100512; **EP 2184147 A3 20111130**; **EP 2184147 B1 20130612**; DE 102008055887 A1 20100506

DOCDB simple family (application)

EP 09174631 A 20091030; DE 102008055887 A 20081105