

Title (en)
system for cutting and expelling trimming strips generated by longitudinal cutting of a film or web of plastic material in a winder for the formation of rolls

Title (de)
Schneide- und Abgabesystem für Besäumungstreifen, die durch das Längsschneiden eines Films oder einer Bahn aus Kunststoff in einem Wickler für die Herstellung von Rollen erzeugt werden

Title (fr)
Système de coupe et d'expulsion pour les chutes de rive qui sont générés par le découpage longitudinal d'un film ou d'une bande de matériau plastique dans un bobinoir pour la formation de rouleaux

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Application
EP 02425068 A 20020211

Priority
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Abstract (en)
In a winder for the formation of rolls of plastic film, a cutting and expelling system for the trimming strips generated by longitudinal cutting of the film is provided, the system comprising at least one controlled cutting device (10) comprising at least one cutting blade (15) acting directly on a cutting roller (5, 7) for longitudinal cutting of the film (3) to form at least one trimming strip (16, 46, 56) and at least one suction device (20) comprising a suction mouth (21) disposed downstream of the cutting device to take in the trimming strip generated by the cutting device, the suction mouth (21) comprising a stop plate (25) that engages in abutment against a stop block (27) disposed in front of the suction mouth, the stop plate (25) thus acting as a stopping surface for the trimming strip so as to facilitate suction of the trimming strip inside the suction mouth (20). <IMAGE>

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CPC (source: EP)
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Citation (search report)

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