

Title (en)

Mechanically-controlled dispenser for wrapping machines and wrapping machine obtained with such a device

Title (de)

Mechanisch geregelte Abgabevorrichtung für Umhüllungsmaschinen und Umhüllungsmaschine mit einer solchen Vorrichtung

Title (fr)

Distributeur réglé mécaniquement pour machines d'emballage et machine d'emballage avec un tel distributeur

Publication

EP 1319596 A2 20030618 (EN)

Application

EP 02102756 A 20021213

Priority

IT MI20012648 A 20011213

Abstract (en)

A dispenser of stretchable plastic material film and a wrapping machines equipped with such a dispenser are described. The dispenser comprises a bobbin (2) of plastic film, a pre-stretching unit (P1,P2) driven by driving means and a movable controlling roller (B) apt to control said driving means on the basis of the tension applied thereon by the plastic material film, said movable controlling roller being mechanically connected to a friction slipping clutch (10-12) apt to transfer a torque from said driving means to the pre-stretching unit, the torque transferred by said slipping clutch being proportional to the pressure applied thereon through said movable controlling roller. <IMAGE>

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CPC (source: EP)

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Cited by

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