

Title (en)

METHOD AND DEVICE FOR LONGITUDINAL DRAWING OF A FILM WEB

Title (de)

VERFAHREN UND VORRICHTUNG ZUM LÄNGSSTRECKEN EINER FOLIENBAHN

Title (fr)

PROCEDE ET DISPOSITIF D'ETIRAGE LONGITUDINAL D'UNE BANDE DE FILM

Publication

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Application

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Abstract (en)

[origin: WO2005070653A1] The invention relates to a device for drawing a film web, made from a thermoplastic plastic, comprising at least one driven roller (2), driven at a speed V1 and at least one second driven roller (3), driven at a speed V2, where V1<V2. The rollers (2, 3) are serially arranged such that a drawing gap (4) is embodied between the two rollers (2, 3). A width-maintaining device is arranged in the drawing gap (4), which mechanically grips both edges of the film web such that the width of the film web is essentially maintained during the longitudinal drawing in the drawing gap (4). The invention further relates to a method for the longitudinal drawing of films which are drawn by means of said device.

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HK 1104014 A1 20080104; JP 2007523767 A 20070823; JP 4840817 B2 20111221; KR 101227122 B1 20130128; KR 20060126746 A 20061208;
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