

Title (en)

Method and device for stretching webs of reticulate material.

Title (de)

Verfahren und Vorrichtung zum Strecken von netzartigen Materialbahnen.

Title (fr)

Procédé et appareil pour l'étirage de bandes de matière réticulée.

Publication

EP 0009294 A1 19800402 (EN)

Application

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Priority

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Abstract (en)

Method and device for continuous lateral stretching of a web of reticulate film material with little resistance to lateral stretching to a constant width. In the method the material is passed to pairs of clamping rollers (5, 6) mounted at either side of the web which clamp the web at the desired width and which are so controlled by a controlling mechanism that, when the desired web width is deviated from, the angle included by the clamping roller shafts and the sides of the web in the plane of the web is readjusted. The device includes guide and/or tensioning rollers for the web of unstretched reticulate film material and photocells (16, 17) monitoring the side edges of the web and coupled to controlling mechanisms for the pair of clamping rollers. The clamping rollers have axes of rotation situated within the width of these rollers.

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Citation (search report)

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- FR 2090131 A1 19720114 - HOECHST AG
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