

Title (en)

DEVICE AND METHOD FOR THERMALLY TREATING A TEXTILE MATERIAL WEB

Title (de)

VORRICHTUNG UND VERFAHREN ZUM THERMISCHEN BEHANDELN EINER TEXTILEN WARENBAHN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE TRAITEMENT THERMIQUE D'UNE BANDE DE MATIÈRE TEXTILE

Publication

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Application

EP 16763259 A 20160909

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Abstract (en)

[origin: WO2017071862A1] The invention relates to a device and a method for thermally treating a textile material web, having at least one through-air drum with a perforated lateral surface and with a casing which is at least partly looped by a material web, wherein a heated gas flows through the material web and the casing of the through-air drum. The invention is characterized in that an air conducting cylinder (10) with a plurality of openings (13) is arranged within the through-air drum (5), and the heated gas is drawn off via the interior of the air conducting cylinder, the air or gas permeability of the air conducting cylinder (10) being adjustable.

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