

Title (en)

Method for regulating the humidity of the laundry exiting a drying and ironing machine and such a machine using this method

Title (de)

Verfahren zum Regulieren der Feuchtigkeit von Wäsche , beim Verlassen einer Trocknungs- und Bügelmaschine und Maschine zur Verwendung dieses Verfahrens

Title (fr)

Procede de controle du taux d'humidite du linge sortant d'une secheuse repasseuse et secheuse repasseuse mettant en oeuvre ce procede

Publication

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Application

EP 02292626 A 20021023

Priority

FR 0113794 A 20011025

Abstract (en)

[origin: EP1306481A1] The system includes a humidity detector in contact with the linen leaving an ironing machine. The output from this detector is applied to an amplifier with automatic gain control, providing a signal which is then used to effect control of a heating element. <??>In order to control the humidity of linen emerging from an ironing machine, the humidity is measured with a sensor (18). The measurement signal is transmitted to a variable gain amplifier (30). An automatic gain control circuit (32) controls the output of this circuit so that it is not saturated. An element (12) within the ironing machine is then controlled in response to this output signal. The gain of the automatic control circuit is kept constant for a given period of time, if there is no humidity signal information being provided.

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