

Title (en)

Method for determining the drying progression in a drying phase and machine using such method

Title (de)

Verfahren zum Bestimmen des Trocknungsfortgangs in einem Trocknungsgang und Maschine zur Durchführung des Verfahrens

Title (fr)

Procédé de détermination de l'évolution du séchage dans un processus de séchage, et machine de mise en oeuvre

Publication

EP 0926292 B1 20030416 (FR)

Application

EP 98403088 A 19981208

Priority

FR 9716146 A 19971219

Abstract (en)

[origin: EP0926292A1] The measurement comprises measuring the relative humidity of two different air flows and establishing variation curves for different wash loads. The process comprises determining the relative humidity (HR) of the air flow at one or more points in the circuit for different wash load quantities and/or qualities, and measuring the relative air humidity at the start of the drying process with the drying air flow stopped. When this measurement drops below a set threshold level (x.HRO) the final phase (P2) of the drying process is started. During the final phase two different air flows are used, depending on the measured humidity levels. The measurements are used to construct curves for the variations in the air flows for different wash loads, and from these a drying rate can be deduced which is independent of the drying air temperature.

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CPC (source: EP US)

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