

Title (en)

METHOD FOR DETECTING THE STANDSTILL OF A DRUM IN A TUMBLE DRIER, AND TUMBLE DRIER WHICH IS SUITABLE FOR THIS PURPOSE

Title (de)

VERFAHREN ZUR ERKENNUNG DES STILLSTANDS EINER TROMMEL IN EINEM TROMMELTROCKNER, UND HIERZU GEEIGNETER TROMMELTROCKNER

Title (fr)

PROCÉDÉ POUR DÉTECTER L'ARRÊT D'UN TAMBOUR DANS UN SÉCHOIR À TAMBOUR ET SÉCHOIR À TAMBOUR APPROPRIÉ À CET EFFET

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Application

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Abstract (en)

[origin: WO2007141139A1] The invention relates to a method for detecting the standstill of a drum (2) in a tumble drier (1) during the drying of damp laundry by means of process air which is heated by a heating device (18) in an inflow channel (17) in front of the drum (2) and passes into an outflow channel (25) after passage through the drum (2), wherein the conductivity (20) of the laundry is measured in the drum (2) and the change in the conductivity is evaluated with regard to the detection of the standstill of the drum (2). Here, the temperature of the process air is measured by means of a temperature sensor (12) which is arranged in the outflow channel (25) after the drum (2), and the change in the temperature of the process air is evaluated with regard to the detection of the standstill of the drum (2). The invention also relates to a tumble drier (1) which is suitable for this purpose.

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