

Title (en)

Method and device for determining the laundry residual moisture in a laundry drier

Title (de)

Verfahren zur Ermittlung des Restfeuchtegehaltes der Wäsche in einem Wäschetrockner sowie Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Procédé et dispositif pour déterminer l'humidité résiduelle du linge dans un sèche-linge

Publication

EP 0967319 B1 20030423 (DE)

Application

EP 99112258 A 19990625

Priority

DE 19828207 A 19980625

Abstract (en)

[origin: EP0967319A1] A divider is supplied with a known alternating current and frequency of an AC generator (12). The value of the residual moisture content is determined through the voltage reduction. The dryer has condenser plates (C1,C2) of a first and a second condenser. The plates are located at a distance from the drum surface. A drum rib (7), which is insulated in respect of the drum surface, forms the second condenser plate for both condensers.

IPC 1-7

D06F 58/28

IPC 8 full level

D06F 58/28 (2006.01)

CPC (source: EP US)

D06F 34/18 (2020.02 - EP US); **D06F 58/38** (2020.02 - EP US); **D06F 2103/10** (2020.02 - EP US); **D06F 2103/44** (2020.02 - EP US)

Cited by

EP1413664A1; DE102005048890A1; EP3162952A1; CN108138432A; US11686041B2; US11193228B2; DE102018113485A1; US8578627B2; WO2017072016A1; US10676859B2; US11248334B2; US11920272B2; WO2019170233A1

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