

Title (en)

METHOD FOR OPERATING AN APPLIANCE COMPRISING AT LEAST ONE SUB-PROGRAM STEP "DRYING"

Title (de)

VERFAHREN ZUM BETREIBEN EINES GERÄTES MIT WENIGSTENS EINEM T EILPROGRAMMSCHRITT "TROCKNEN"

Title (fr)

PROCEDE POUR FAIRE FONCTIONNER UN APPAREIL AYANT AU MOINS UNE PARTIE DE PROGRAMME "SECHAGE"

Publication

EP 1651919 A1 20060503 (DE)

Application

EP 04740817 A 20040708

Priority

- EP 2004007523 W 20040708
- DE 10334796 A 20030730

Abstract (en)

[origin: WO2005015103A1] The invention relates to a method for operating an appliance comprising at least one sub-program step "drying", which permits appliances comprising at least one sub-program step "drying" to be operated in the most economic manner possible and permits the efficient drying of items with a minimum energy consumption. To achieve this, during the sub-program step(s) "drying", air is conducted from a treatment chamber via a conduit system, in which at least one Peltier element is located, and said air is then recirculated to the chamber. During its passage through said conduit system, the air is cooled, moisture is removed and the air is subsequently reheated.

IPC 1-7

F26B 21/08

IPC 8 full level

F26B 21/08 (2006.01)

CPC (source: EP US)

A47L 15/0013 (2013.01 - EP US); **A47L 15/0047** (2013.01 - EP US); **A47L 15/483** (2013.01 - EP US); **F26B 21/086** (2013.01 - EP US);
A47L 2501/11 (2013.01 - EP US); **A47L 2501/12** (2013.01 - EP US)

Citation (search report)

See references of WO 2005015103A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 10334796 A1 20050224; CN 1833150 A 20060913; EP 1651919 A1 20060503; US 2006168840 A1 20060803; US 7222439 B2 20070529;
WO 2005015103 A1 20050217

DOCDB simple family (application)

DE 10334796 A 20030730; CN 200480022474 A 20040708; EP 04740817 A 20040708; EP 2004007523 W 20040708; US 56443204 A 20040708