

Title (en)
HOUSEHOLD APPLIANCE COMPRISING AN ADSORPTION DRYING APPLIANCE

Title (de)
HAUSGERÄT MIT ADSORPTIONSTROCKNUNGSGERÄT

Title (fr)
APPAREIL MÉNAGER À SYSTÈME DE SÉCHAGE PAR ADSORPTION

Publication
EP 2207466 B1 20110615 (DE)

Application
EP 08843541 A 20081015

Priority
• EP 2008063885 W 20081015
• DE 102007052083 A 20071031

Abstract (en)
[origin: WO2009056451A1] The invention relates to a household appliance, especially a water-carrying household appliance, at least comprising an adsorption drying appliance (1) for the adsorbent drying of humid air, said household appliance being characterised by the following features: a housing (2) of the adsorption drying appliance, comprising a first cavity (7) containing a reversibly dehydrogenable solid adsorbent (3), and provided with an air outlet (6) fluidically connected to the first cavity (7); and a housing (9) of a heating module (8), comprising a second cavity (20) containing an electric heating element (15) for heating the adsorbent (3), and an air inlet (23) which is fluidically connected to the second cavity (20). The second cavity (20) is fluidically connected to the first cavity (7), and the module housing (9) is electrically insulated from the appliance housing (2).

IPC 8 full level
A47L 15/48 (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP US)
A47L 15/481 (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US)

Cited by
EP2609981A2; DE102012000013A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102007052083 A1 20090507; AT E512618 T1 20110715; EP 2207466 A1 20100721; EP 2207466 B1 20110615; ES 2366463 T3 20111020; PL 2207466 T3 20111130; WO 2009056451 A1 20090507

DOCDB simple family (application)
DE 102007052083 A 20071031; AT 08843541 T 20081015; EP 08843541 A 20081015; EP 2008063885 W 20081015; ES 08843541 T 20081015; PL 08843541 T 20081015