

Title (en)  
HOUSEHOLD LAUNDRY DRYER AND FILTERING METHOD

Title (de)  
HAUSHALTS-WÄSCHETROCKNUNGSGERÄT UND VERFAHREN ZUM FILTERN

Title (fr)  
SÈCHE-LINGE DOMESTIQUE ET PROCÉDÉ DE FILTRAGE

Publication  
**EP 2422010 B1 20121121 (DE)**

Application  
**EP 10713954 A 20100415**

Priority  
• EP 2010054944 W 20100415  
• DE 102009002540 A 20090421

Abstract (en)  
[origin: WO2010121942A1] The household laundry dryer (WG) has at least one filter container (1; 1a; 1b; 1c), wherein the at least one filter container (1; 1a; 1b; 1c) has at least: a chamber (5) with an inlet (2) for condensate water (K) to be cleaned, and also with a first outlet (3), a second outlet (4) and a filter element (6) which is arranged between the inlet (2) and the first outlet (3) and which divides the chamber (5) into an inlet-side first chamber part (5a) and a second chamber part (5b), wherein the filter container (1c) can be aligned such that the inlet (2) is arranged below the filter element (6) and the filter element (6) is arranged below the first outlet (3), and wherein the second outlet (4) opens out into the first chamber part (5a).

IPC 8 full level  
**D06F 58/22** (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP US)  
**D06F 58/22** (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US)

Cited by  
DE102013217467A1; US11186943B2; US11761141B2

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)  
**DE 102009002540 A1 20101028**; CN 102414360 A 20120411; CN 102414360 B 20140312; EA 019148 B1 20140130; EA 201171248 A1 20120530; EP 2422010 A1 20120229; EP 2422010 B1 20121121; PL 2422010 T3 20130430; US 2012024801 A1 20120202; US 8863401 B2 20141021; WO 2010121942 A1 20101028

DOCDB simple family (application)  
**DE 102009002540 A 20090421**; CN 201080017909 A 20100415; EA 201171248 A 20100415; EP 10713954 A 20100415; EP 2010054944 W 20100415; PL 10713954 T 20100415; US 201013263163 A 20100415