

Title (en)  
Household appliance, in particular laundry dryer, with a filtering device

Title (de)  
Haushaltsgerät, insbesondere Wäschetrockner, mit Filtereinrichtung

Title (fr)  
Appareil ménager, notamment sèche-linge, avec un dispositif de filtre

Publication  
**EP 2392724 A3 20120502 (DE)**

Application  
**EP 11007392 A 20110912**

Priority  
EP 11007392 A 20110912

Abstract (en)  
[origin: EP2392724A2] The domestic appliance has a drying area for drying of drying goods, particularly textiles, a loading door for loading and unloading the drying area and a door frame (54) for the loading door. An opening (541) is provided in the door frame for receiving an exhaust air stream from the drying area. A filter device is provided for separating particles from the exhaust air stream. Another filter device (3) is provided downstream of the former filter device in exhaust air direction. An independent claim is also included for a method for removing a filter device from a domestic appliance.

IPC 8 full level  
**D06F 58/22** (2006.01); **D06F 58/50** (2020.01)

CPC (source: EP US)  
**D06F 58/22** (2013.01 - EP US); **D06F 58/50** (2020.02 - EP US); **D06F 2103/42** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US)

Citation (search report)

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- [Y] EP 2309053 A1 20110413 - MIELE & CIE [DE]
- [X] DE 112009001012 T5 20110224 - LG ELECTRONICS INC [KR]
- [XA] EP 0106289 A2 19840425 - ZANUSSI A SPA INDUSTRIE [IT]
- [A] DE 102008045525 A1 20090312 - LG ELECTRONICS INC [KR]
- [A] DE 19705616 A1 19980820 - MIELE & CIE [DE]
- [A] DE 3219977 A1 19831201 - LICENTIA GMBH [DE]

Cited by  
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Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)

**EP 2392724 A2 20111207; EP 2392724 A3 20120502**

DOCDB simple family (application)

**EP 11007392 A 20110912**