

Title (en)
Household appliance, in particular laundry dryer

Title (de)
Haushaltsgerät, insbesondere Wäschetrockner

Title (fr)
Appareil ménager, notamment sèche-linge

Publication
EP 2226421 B1 20140219 (DE)

Application
EP 10000744 A 20100126

Priority
EP 10000744 A 20100126

Abstract (en)
[origin: EP2226421A1] The appliance has a filter device (3) for separating particles from airflow, where the filter device includes a circular filter element (31) i.e. lint filter, and a cleaning device for cleaning the filter element. The filter element and the cleaning device are arranged so as to be rotatable opposite to each other, where the cleaning device is formed as a wiper (32). The wiper has a wiping strip whose length extends upto half of the diameter of the filter element, where the wiper is arranged radially over the filter element. The filter device is arranged on a door of the appliance.

IPC 8 full level
D06F 58/22 (2006.01)

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

Cited by
CN110114530A; US11154910B2; AU2016434848B2; EP2495363A1; WO2018121867A1; WO2011139095A3; US9096970B2; US11047085B2; EP3162950A1; EP3854930A1; CN113144709A; EP3954820A1

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)
EP 2226421 A1 20100908; EP 2226421 B1 20140219; DK 2226421 T3 20140310; PL 2226421 T3 20140731; SI 2226421 T1 20140530

DOCDB simple family (application)
EP 10000744 A 20100126; DK 10000744 T 20100126; PL 10000744 T 20100126; SI 201030594 T 20100126