

Title (en)

ACCOMMODATING DEVICE FOR A REMOVABLE FILTER IN A DOMESTIC APPLIANCE

Title (de)

AUFNAHMEVORRICHTUNG FÜR EINEN ENTNEHMBAREN FILTER EINES HAUSHALTSGERÄTS

Title (fr)

DISPOSITIF RÉCEPTEUR POUR UN FILTRE AMOVIBLE D'APPAREIL ÉLECTROMÉNAGER

Publication

**EP 2855759 B1 20160713 (DE)**

Application

**EP 13723526 A 20130522**

Priority

- DE 102012209124 A 20120530
- EP 2013060521 W 20130522

Abstract (en)

[origin: WO2013178517A1] The invention relates to an accommodating device 1 for a removable filter 5 in a domestic appliance, having an accommodating opening 4 for accommodating the filter 5 at least in part, and having a seal 9 which, with the filter 5 inserted, seals the accommodating opening 4 in relation to the filter 5. In order for fluff 31, hair and other deposits and contaminants 32 both adhering to the filter and deposited in the vicinity of the accommodating opening 4 to be reliably kept away from the accommodating opening 4 when the filter is being removed, the seal 9 is arranged at the accommodating opening and has at least one sealing element 10 which, when the filter 5 is being removed, passes out of a sealing operating position 8 into a screening position 24, in which it encloses at least part of the accommodating opening 4 with screening action.

IPC 8 full level

**D06F 58/22** (2006.01)

CPC (source: CN EP US)

**D06F 58/22** (2013.01 - CN EP US)

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

DOCDB simple family (publication)

**WO 2013178517 A1 20131205**; CN 104364436 A 20150218; CN 104364436 B 20160615; DE 102012209124 A1 20131219; EP 2855759 A1 20150408; EP 2855759 B1 20160713; PL 2855759 T3 20161230; RU 2014148735 A 20160720; RU 2596456 C2 20160910; US 2015144748 A1 20150528; US 9988757 B2 20180605

DOCDB simple family (application)

**EP 2013060521 W 20130522**; CN 201380028832 A 20130522; DE 102012209124 A 20120530; EP 13723526 A 20130522; PL 13723526 T 20130522; RU 2014148735 A 20130522; US 201314404719 A 20130522