

Title (en)

A COMBINED FILTER FOR A DRYING MACHINE

Title (de)

KOMBINIERTER FILTER FÜR EINEN TROCKNER

Title (fr)

FILTRE COMBINÉ POUR UNE MACHINE À SÉCHER

Publication

**EP 4206392 A1 20230705 (EN)**

Application

**EP 22204777 A 20221031**

Priority

TR 202121572 A 20211229

Abstract (en)

The present invention relates to a combined filter assembly (10) suitable to be used in a laundry drying machine, comprising an inner filter (11) and an outer filter (12), wherein said outer filter (12) structure is located on the outside of the combined filter assembly (10) and is configured to contain said inner filter (11) structure in a large amount by volume, said inner filter (11) structure is designed and configured so as to be removed only after the outer filter (12) is removed, in accordance with the structure of the combined filter assembly (10), and said combined filter assembly (10) further comprises a locked handle cover (13) during operation, which create a temporary structural relationship between the inner and outer filters (11, 12) so as to prevent the outer filter (12) from falling when the inner filter (11) is opened.

IPC 8 full level

**D06F 58/22** (2006.01)

CPC (source: EP)

**D06F 58/22** (2013.01)

Citation (applicant)

- DE 8437357 U1 19850321
- EP 2870283 B1 20181226 - ELECTROLUX HOME PRODUCTS CORP NV [BE]
- JP 2008079855 A 20080410 - MATSUSHITA ELECTRIC IND CO LTD

Citation (search report)

- [XA] KR 20210076777 A 20210624 - LG ELECTRONICS INC [KR]
- [X] WO 2020087659 A1 20200507 - WUXI LITTLE SWAN ELECTRIC CO LTD [CN]
- [X] WO 2020091351 A1 20200507 - SAMSUNG ELECTRONICS CO LTD [KR]

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

Designated extension state (EPC)

BA

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**EP 4206392 A1 20230705**

DOCDB simple family (application)

**EP 22204777 A 20221031**