

Title (en)

WASHING MACHINE AND CLOTHING TREATMENT APPARATUS

Title (de)

WASCHMASCHINE UND VORRICHTUNG ZUR BEHANDLUNG VON KLEIDUNG

Title (fr)

MACHINE À LAVER ET APPAREIL DE TRAITEMENT DE VÊTEMENTS

Publication

**EP 4357516 A1 20240424 (EN)**

Application

**EP 22916294 A 20220919**

Priority

- KR 20210193908 A 20211231
- KR 2022013927 W 20220919

Abstract (en)

A washing machine comprises: a cabinet; a tub arranged in the cabinet; a drain pump which is connected to the tub; and a filter device which is provided to filter the water flowing from the drain pump, wherein the filter device comprises: a filter housing; a filter which is rotatably coupled to the filter housing, and has a first filter portion and a second filter portion provided to collect garbage having different size from the first filter portion; and a filter driving device configured to rotate the filter.

IPC 8 full level

**D06F 39/10** (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP KR US)

**D06F 33/42** (2020.02 - US); **D06F 39/08** (2013.01 - EP); **D06F 39/081** (2013.01 - KR); **D06F 39/085** (2013.01 - KR US); **D06F 39/10** (2013.01 - EP KR US); **D06F 33/42** (2020.02 - EP); **D06F 39/083** (2013.01 - EP); **D06F 2105/34** (2020.02 - EP)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

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DOCDB simple family (publication)

**US 11926953 B2 20240312**; **US 2023212807 A1 20230706**; CN 117795149 A 20240329; EP 4357516 A1 20240424

DOCDB simple family (application)

**US 202217960532 A 20221005**; CN 202280054547 A 20220919; EP 22916294 A 20220919