

Title (en)

LAUNDRY TREATMENT APPARATUS INCLUDING A BALANCER

Title (de)

WÄSCHEBEHANDLUNGSVORRICHTUNG MIT UNWUCHTAUSGLEICHSVORRICHTUNG

Title (fr)

APPAREIL DE TRAITEMENT DU LINGE COMPRENANT UN ÉQUILIBREUR

Publication

EP 3985157 A1 20220420 (EN)

Application

EP 21190980 A 20210812

Priority

KR 20200133619 A 20201015

Abstract (en)

Disclosed is a laundry treatment apparatus including a balancer. This apparatus for treating laundry comprises a drum (3) having a drum entrance (33) formed in a top side to put the laundry therethrough and a drum body (31) defining a space where laundry is washed, and a balancer (7) provided to the drum (3) to resolve unbalancing of the drum (3), the balancer (7) comprising a recess part (711) configured to reduce a top side of a space for storing liquid in the balancer (7). Accordingly, the center of gravity of the balancer can be lowered and a laundry receiving space can be increased.

IPC 8 full level

D06F 37/24 (2006.01); **D06F 31/00** (2006.01)

CPC (source: EP KR US)

D06F 29/00 (2013.01 - US); **D06F 37/18** (2013.01 - US); **D06F 37/24** (2013.01 - US); **D06F 37/245** (2013.01 - EP KR); **D06F 31/00** (2013.01 - EP)

Citation (applicant)

- KR 20200036587 A 20200326
- KR 20150001636 A

Citation (search report)

- [X] US 2011247373 A1 20111013 - SHARP BRENNER M [US]
- [X] GB 2029864 A 19800326 - HOTPOINT LTD
- [X] US 2018119327 A1 20180503 - KIM KEUNJOO [KR], et al
- [A] US 2016160421 A1 20160609 - ALEXANDER BENJAMIN E [US], et al
- [A] US 2012144875 A1 20120614 - KIM YOUNG JONG [KR], et al

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 3985157 A1 20220420; KR 20220049912 A 20220422; US 2022120010 A1 20220421

DOCDB simple family (application)

EP 21190980 A 20210812; KR 20200133619 A 20201015; US 202117406615 A 20210819