

Title (en)
CLOTHING TREATMENT APPARATUS

Title (de)
VORRICHTUNG ZUR BEHANDLUNG VON KLEIDUNG

Title (fr)
APPAREIL DE TRAITEMENT DE VÊTEMENTS

Publication
EP 4141161 A1 20230301 (EN)

Application
EP 21793521 A 20210423

Priority
• KR 20200049204 A 20200423
• KR 2021005172 W 20210423

Abstract (en)
Disclosed is a clothing treatment apparatus. The clothing treatment apparatus includes: a cabinet; a cylindrical tub provided inside the cabinet to provide a space for storing water and having a width set to be greater than a height thereof; a drum rotatably provided inside the tub; a driver fixed to a bottom surface of the tub, located outside the tub, and rotating the drum; a chamber protruding from the bottom surface of the tub to a bottom surface of the cabinet; and a chamber drain pipe connected to the chamber, wherein the chamber drain pipe extends from a side surface of the chamber in a direction away from a center of the tub.

IPC 8 full level
D06F 37/24 (2006.01); **D06F 37/12** (2006.01); **D06F 37/40** (2006.01); **D06F 39/04** (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP KR US)
D06F 23/04 (2013.01 - US); **D06F 25/00** (2013.01 - US); **D06F 37/12** (2013.01 - KR US); **D06F 37/24** (2013.01 - KR); **D06F 37/26** (2013.01 - US); **D06F 37/267** (2013.01 - EP); **D06F 37/30** (2013.01 - US); **D06F 37/40** (2013.01 - KR); **D06F 39/04** (2013.01 - KR US); **D06F 39/083** (2013.01 - EP US); **D06F 39/085** (2013.01 - KR); **D06F 39/12** (2013.01 - US); **D06F 25/00** (2013.01 - EP); **D06F 37/12** (2013.01 - EP); **D06F 37/304** (2013.01 - EP); **D06F 39/04** (2013.01 - EP)

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4141161 A1 20230301; **EP 4141161 A4 20240522**; KR 20230007413 A 20230112; US 2023151530 A1 20230518; WO 2021215873 A1 20211028

DOCDB simple family (application)
EP 21793521 A 20210423; KR 2021005172 W 20210423; KR 20227040816 A 20210423; US 202117920527 A 20210423