

Title (en)
CLOTHING TREATMENT APPARATUS

Title (de)
VORRICHTUNG ZUR BEHANDLUNG VON KLEIDUNG

Title (fr)
APPAREIL DE TRAITEMENT DE VÊTEMENTS

Publication
EP 4321675 A1 20240214 (EN)

Application
EP 22887411 A 20221011

Priority

- KR 20210143975 A 20211026
- KR 2022015306 W 20221011
- KR 20200140210 A 20201027

Abstract (en)

The present application relates to a method for controlling a clothing treatment apparatus, the clothing treatment apparatus having: a tub for storing water; a drum rotatably provided inside the tub to store an object to be washed, and having a drum input port; a detergent storage part for storing detergent; a storage part water supply pipe for supplying water to the detergent storage part; a tub connection pipe for guiding water discharged from the detergent storage part to the drum input port; a tub water supply pipe for supplying water to the tub; a drain provided so as to pass through the tub; and a drain pump connected to the drain.

IPC 8 full level

D06F 39/02 (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP KR US)

D06F 33/34 (2020.02 - US); **D06F 33/37** (2020.02 - EP US); **D06F 34/18** (2020.02 - US); **D06F 39/028** (2013.01 - KR);
D06F 39/088 (2013.01 - KR); **D06F 33/34** (2020.02 - EP); **D06F 39/028** (2013.01 - EP); **D06F 39/088** (2013.01 - EP);
D06F 2103/04 (2020.02 - US); **D06F 2103/18** (2020.02 - EP); **D06F 2105/02** (2020.02 - US); **D06F 2105/42** (2020.02 - EP US);
D06F 2105/48 (2020.02 - EP)

Citation (search report)

See references of WO 2023075208A1

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 4321675 A1 20240214; CN 117120683 A 20231124; KR 20220056146 A 20220504; US 2024218578 A1 20240704;
WO 2023075208 A1 20230504

DOCDB simple family (application)

EP 22887411 A 20221011; CN 202280028089 A 20221011; KR 20210143975 A 20211026; KR 2022015306 W 20221011;
US 202218557483 A 20221011