

Title (en)  
A LAUNDRY WASHING/DRYING SYSTEM

Title (de)  
WASCHTROCKNERSYSTEM

Title (fr)  
SYSTÈME DE LAVAGE/SÉCHAGE DE LINGE

Publication  
**EP 4379115 A1 20240605 (EN)**

Application  
**EP 23207207 A 20231031**

Priority  
TR 202218422 A 20221202

Abstract (en)  
The present invention relates to a laundry washing/drying system (1) comprising a first household appliance (2) having a body (4), a drum (5) which is disposed in the body (4) and wherein the laundry to be dried is placed, a condenser (6) which provides the dehumidification of the drying air, a tank (7) which receives and collects the condensate formed in the condenser (6) and a tank outlet (13) which is provided on the tank (7) and which enables the condensate collected in the tank (7) to be discharged; a second household appliance (3) having a tub (9) wherein the washing process is performed, at least one water inlet (10) through which the washing water is taken to be transferred to the tub (9), at least one valve (11) which is provided on the water inlet (10), a control unit (12) which controls the valve (11) so as to adjust the amount of water to be taken into the tub (5); and at least one discharge line (14) which is suitable to be connected to the tank outlet (13) at one end and to the water inlet (10) at the other end and which enables the condensate collected in the tank (7) to be delivered from the tank outlet (13) to the water inlet (10).

IPC 8 full level  
**D06F 29/00** (2006.01); **D06F 39/08** (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP)  
**D06F 29/005** (2013.01); **D06F 39/088** (2013.01); **D06F 58/24** (2013.01)

Citation (applicant)  
EP 2511413 A1 20121017 - V ZUG AG [CH]

Citation (search report)  
• [IA] CN 115216914 A 20221021 - QINGDAO HAIER DRUM WASHING MACHINE CO LTD, et al  
• [A] US 2022307183 A1 20220929 - SO JIN WOO [CN], et al  
• [A] WO 2019214485 A1 20191114 - QINGDAO HAIER DRUM WASHING MACHINE CO LTD [CN]  
• [A] EP 3149237 B1 20180214 - ARCELIK AS [TR]  
• [A] WO 2016173787 A1 20161103 - ARCELIK AS [TR]

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 4379115 A1 20240605**

DOCDB simple family (application)  
**EP 23207207 A 20231031**