

Title (en)

Electrical household appliance for washing and drying linen

Title (de)

Elektrisches Haushaltsgerät zum Waschen und Trocknen von Wäsche

Title (fr)

Appareil électroménager pour le lavage et le séchage de linge

Publication

EP 2716809 B1 20181212 (EN)

Application

EP 13187574 A 20131007

Priority

IT PR20120005 U 20121008

Abstract (en)

[origin: EP2716809A2] An electrical household appliance for washing and drying linen comprising: i) a drying compartment (2); ii) a circulation line (3) which takes a gaseous fluid from the compartment (2) and re-introduces it into said compartment (2); iii) a condenser (4) which enables the condensation of at least a part of the vapour contained in the gaseous fluid; said condenser (4) comprising: -a first channel (41) for the passing of the gaseous fluid from the compartment (2); the first channel (41) being integrated into said circulation line (3); -a second channel (42) for the passing of a coolant liquid; iv) a tank (5) for storing a liquid; v) first hydraulic connection means (6) active at least between the second passing channel (42) and said tank (5) for performing a transfer of the liquid from the second passing channel (42) to the tank (5) in order to store the coolant liquid transiting in the second channel (42) to be used as a washing liquid.

IPC 8 full level

D06F 58/24 (2006.01); **D06F 25/00** (2006.01); **D06F 34/14** (2020.01)

CPC (source: EP US)

D06F 25/00 (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US); **D06F 34/14** (2020.02 - EP US); **D06F 2103/18** (2020.02 - EP US); **D06F 2105/02** (2020.02 - EP US)

Cited by

EP2775028A3; WO2020015513A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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