

Title (en)
Laundry washing and drying machine

Title (de)
Maschine zum Waschen und Trocknen von Wäsche

Title (fr)
Machine à laver et sécher le linge

Publication
EP 2412861 B1 20130313 (EN)

Application
EP 10171465 A 20100730

Priority
EP 10171465 A 20100730

Abstract (en)
[origin: EP2412861A1] Laundry washing and drying machine (1) comprising an outer casing (2); a washing tub (3) arranged inside the casing (2); wherein at least the rear wall (3b) of the washing tub (3) is made of plastic material, and it is provided with a seat or recess (18) which extends on the outer face of the rear wall (3b), and with a plurality of reinforcing ribs (19) which are distributed on the outer face of the rear wall (3b) of the washing tub (3), except for the area where the seat or recess (18) is located; the condenser (17) comprises an internal main conduit (21) delimited by the seat or recess (18) and by a lid or cover (20), the internal main conduit is structured so to use the freshwater of the water mains or similar water source as refrigerant for cooling down and dehumidifying the air that the air circulating means (15) draws from the washing tub (3).

IPC 8 full level
D06F 25/00 (2006.01); **D06F 37/26** (2006.01); **D06F 39/12** (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP US)
D06F 25/00 (2013.01 - EP US); **D06F 37/264** (2013.01 - EP); **D06F 37/267** (2013.01 - EP); **D06F 39/12** (2013.01 - EP US);
D06F 58/24 (2013.01 - EP US)

Cited by
JP2018086229A; EP3526388A4; US2014076005A1; US9644303B2; EP3330428A1; US10538871B2

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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2412861 A1 20120201; EP 2412861 B1 20130313; CN 102409507 A 20120411; RU 2011132191 A 20130210

DOCDB simple family (application)
EP 10171465 A 20100730; CN 201110214787 A 20110729; RU 2011132191 A 20110729