

Title (en)
Drying machine and washing machine comprising a drying machine

Title (de)
Trockenmaschine sowie Waschmaschine mit Trockenmaschine

Title (fr)
Séchoir et machine à laver comprenant un séchoir

Publication
EP 2339062 A2 20110629 (EN)

Application
EP 10196603 A 20101222

Priority
JP 2009298668 A 20091228

Abstract (en)
A drying machine (500) including a housing (1), an outer vessel (2) supported in the housing (1), a rotatable storage (3) mounted in the outer vessel (2) and configured to accommodate clothing, a heat pump device (30) configured to dry the clothing in the storage (3), a supporting member (61, 63) configured to support the heat pump device (30), and a first fixing member (70) configured to fix the heat pump device (30) to the supporting member (61, 63), wherein the heat pump device (30) disposed in an upper space formed above the outer vessel (2) in the housing (1) includes a compressor (31) configured to compress refrigerant, and the supporting member (61, 63) below the heat pump device (30) is disposed near the compressor (31).

IPC 8 full level
D06F 58/20 (2006.01); **D06F 39/04** (2006.01)

CPC (source: EP US)
D06F 39/04 (2013.01 - EP US); **D06F 58/206** (2013.01 - EP US)

Citation (applicant)
JP 2006110394 A 20060427 - MATSUSHITA ELECTRIC IND CO LTD

Cited by
WO2016108795A1; US11186943B2; US11761141B2

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

DOCDB simple family (publication)
EP 2339062 A2 20110629; EP 2339062 A3 20151111; EP 2339062 B1 20170215; CN 102108624 A 20110629; CN 102108624 B 20140611;
CN 201915269 U 20110803; JP 2011136076 A 20110714; JP 5064481 B2 20121031; TW 201139777 A 20111116; TW I434972 B 20140421

DOCDB simple family (application)
EP 10196603 A 20101222; CN 201010622985 A 20101228; CN 201020698246 U 20101228; JP 2009298668 A 20091228;
TW 99145208 A 20101222