

Title (en)
WASHER-DRYER

Title (de)
WASCHTROCKNER

Title (fr)
MACHINE A LAVER ET A SECHER LE LINGE

Publication
EP 1852536 A4 20120808 (EN)

Application
EP 06713176 A 20060207

Priority
• JP 2006302033 W 20060207
• JP 2005048550 A 20050224

Abstract (en)
[origin: EP1852536A1] The washer dryer is capable of suppressing discomfort or uneasy feeling for the user without causing increases in manufacturing cost and moreover enhancing the drying efficiency for laundry. A water tank 3 is placed in a housing 1. Within the water tank 3, a drum 4 for accommodating laundry is rotatably placed. Part of a drying system 6 for drying the laundry in the drum 4 is provided between the water tank 3 and the drum 4. As a result of this, without using any heat insulating material, it becomes possible to prevent an upper portion outer wall of the housing 1 from elevating in temperature and to confine at least part of radiation heat of the drying system 6 to within the water tank 3.

IPC 8 full level
D06F 25/00 (2006.01); **D06F 39/04** (2006.01)

CPC (source: EP KR US)
D06F 25/00 (2013.01 - EP KR); **D06F 39/006** (2024.01 - KR); **D06F 39/04** (2013.01 - KR); **D06F 58/26** (2013.01 - EP KR US); **D06F 25/00** (2013.01 - US); **D06F 34/14** (2020.02 - US); **D06F 39/006** (2024.01 - US); **D06F 2103/52** (2020.02 - KR US); **D06F 2105/28** (2020.02 - KR US)

Citation (search report)
• [X] JP H0428395 A 19920130 - HITACHI LTD
• [X] US 2003233854 A1 20031225 - MATSUDA EIJI [JP], et al
• [X] EP 0352499 A2 19900131 - ZANUSSI A SPA INDUSTRIE [IT]
• See also references of WO 2006090576A1

Designated contracting state (EPC)
DE GB IT

DOCDB simple family (publication)
EP 1852536 A1 20071107; **EP 1852536 A4 20120808**; AU 2006218315 A1 20060831; AU 2006218315 B2 20090423; CN 1977077 A 20070606; CN 1977077 B 20101201; JP 2006230655 A 20060907; JP 3847318 B2 20061122; KR 20070102627 A 20071018; TW 200643257 A 20061216; TW I322840 B 20100401; US 2008209954 A1 20080904; WO 2006090576 A1 20060831

DOCDB simple family (application)
EP 06713176 A 20060207; AU 2006218315 A 20060207; CN 200680000378 A 20060207; JP 2005048550 A 20050224; JP 2006302033 W 20060207; KR 20077021844 A 20070921; TW 95105090 A 20060215; US 56861806 A 20060207