

Title (en)
Heat pump laundry treatment apparatus

Title (de)
Wäschebehandlungsvorrichtung mit Wärmepumpe

Title (fr)
Appareil de traitement de linge à pompe thermique

Publication
EP 2743394 A1 20140618 (EN)

Application
EP 12197280 A 20121214

Priority
EP 12197280 A 20121214

Abstract (en)
The present invention relates to a heat pump laundry treatment apparatus (1) comprising a cabinet (2) that houses a rotatable laundry drum (3) for treating laundry using process air, a basement (9) which constitutes a bottom portion of said cabinet (2) for supporting operational components for carrying out a drying process on laundry, a heat pump assembly having a compressing device (17) that is received in a seat (8) formed in the basement (9) and that is removably fixed thereon. The laundry treatment apparatus is characterized in that the compressing device (17) is fixed to a bottom wall (31) of said basement (9) by at least one pin (20) which comprises a counter-head (21) placed onto a lower surface (24) of said bottom wall (31) of said basement (9). By this way, the coupling between the compressing device and the basement is reliable and at the same time allows the reduction of the number of components involved and the number of possible noise sources, such as the metal sheet interface support between the compressing device and the basement.

IPC 8 full level
D06F 58/20 (2006.01)

CPC (source: EP US)
D06F 58/20 (2013.01 - EP US); **D06F 58/206** (2013.01 - EP US)

Citation (search report)
• [X] EP 2341179 A1 20110706 - ELECTROLUX HOME PROD CORP [BE]
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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 2743394 A1 20140618; EP 2931961 A1 20151021; WO 2014090778 A1 20140619

DOCDB simple family (application)
EP 12197280 A 20121214; EP 13802063 A 20131210; EP 2013076036 W 20131210