

Title (en)
LAUNDRY TREATMENT APPARATUS

Title (de)
WÄSCHEBEHANDLUNGSVORRICHTUNG

Title (fr)
APPAREIL DE TRAITEMENT DE LINGE

Publication
EP 3294943 A4 20190109 (EN)

Application
EP 16792992 A 20160511

Priority
• KR 20150065481 A 20150511
• KR 2016004941 W 20160511

Abstract (en)
[origin: WO2016182346A1] A laundry treatment apparatus includes a circulation flow channel, which is divided into a first branch flow channel and a second branch flow channel so as to circulate air in a treatment chamber, a condenser disposed in the first branch flow channel, a heat radiation part for heating flowing air that has passed through the condenser, and a heat absorption part disposed in the second branch flow channel, wherein the heat radiation part and the heat absorption part constitute a thermoelectric heat pump device.

IPC 8 full level
D06F 58/20 (2006.01); **D06F 58/26** (2006.01); **D06F 58/02** (2006.01)

CPC (source: EP US)
D06F 58/206 (2013.01 - EP US); **D06F 58/26** (2013.01 - EP US); **F25B 21/02** (2013.01 - EP); **D06F 25/00** (2013.01 - EP US); **D06F 58/02** (2013.01 - EP US); **F25B 2321/0251** (2013.01 - EP)

Citation (search report)
• [X] WO 2013000955 A2 20130103 - ARCELIK AS [TR], et al
• [X] DE 102006026251 A1 20071213 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• [A] DE 202009005871 U1 20100916 - AUTOKUEHLER GMBH & CO KG [DE]
• [A] EP 2075368 A1 20090701 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• See references of WO 2016182346A1

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

DOCDB simple family (publication)
WO 2016182346 A1 20161117; EP 3294943 A1 20180321; EP 3294943 A4 20190109; EP 3294943 B1 20201125; KR 101694158 B1 20170109; KR 20160132654 A 20161121; US 2018094379 A1 20180405

DOCDB simple family (application)
KR 2016004941 W 20160511; EP 16792992 A 20160511; KR 20150065481 A 20150511; US 201615573289 A 20160511