

Title (en)
CLOTHES DRYING APPLIANCE

Title (de)
WÄSCHETROCKNER

Title (fr)
APPAREIL DE SÉCHAGE DE VÊTEMENTS

Publication
EP 3388571 A1 20181017 (EN)

Application
EP 17382195 A 20170410

Priority
EP 17382195 A 20170410

Abstract (en)

A clothes drying appliance (2) comprises a process air channel (1) and a heat pump (3, 4, 5), wherein an evaporator (3) and a condenser (5) of the heat pump (3, 4, 5) are accommodated within the process air channel (1), with the condenser (5) accommodated downstream of the evaporator (3) with respect to a direction of a process air flow and wherein a compressor (4) of the heat pump (3, 4, 5) is accommodated within the process air channel (1) downstream of the evaporator (2). The invention is particularly useful for household appliances, in particular open-loop or closed-loop drying appliances.

IPC 8 full level
D06F 58/20 (2006.01)

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

Citation (applicant)

- EP 1964965 A1 20080903 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- EP 2253757 A1 20101124 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- WO 2013144875 A1 20131003 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- WO 2015068092 A1 20150514 - BSH HAUSGERAETE GMBH [DE]

Citation (search report)

- [XII] EP 2987904 A1 20160224 - BSH HAUSGERAETE GMBH [DE]
- [XAI] WO 2005036079 A2 20050421 - MATSUSHITA ELECTRIC IND CO LTD [JP], et al
- [XI] EP 2341179 A1 20110706 - ELECTROLUX HOME PROD CORP [BE]

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