

Title (en)

Household appliance with improved condenser cooling system

Title (de)

Haushaltsgerät mit verbessertem Kondensatorkühlungssystem

Title (fr)

Appareil domestique doté d'un système amélioré de refroidissement du condensateur.

Publication

EP 2314757 A1 20110427 (EN)

Application

EP 09425411 A 20091020

Priority

EP 09425411 A 20091020

Abstract (en)

The present invention concerns a household appliance comprising a casing (12) with a condenser (15) housed therein for removing air from a wet air flow, first conveying means (16) for causing wet air to flow through the condenser (15), and second conveying means (17, 28, 29, 33) for causing cooling air (19) to flow through the condenser (15) and cool the wet air, said second conveying means (17, 28, 29, 33) being adapted to draw the cooling air (19) from outside the casing (12) through an air inlet (18). The inlet (18) is in a position in which it faces towards a floor (20) on which the household appliance (11) lies in its operating position.

IPC 8 full level

D06F 58/20 (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP US)

D06F 58/20 (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US)

Citation (applicant)

DE 102008006347 A1 20090730 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Citation (search report)

- [X] DE 102008006347 A1 20090730 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [X] DE 102008010519 A1 20090903 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [X] DE 102008006349 A1 20090730 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] EP 1961853 A1 20080827 - TOSHIBA KK [JP], et al

Citation (third parties)

Third party :

- JP S54106960 A 19790822 - HITACHI LTD
- US 2009064530 A1 20090312 - MOON JUNG WOOK [KR], et al
- EP 0434169 A2 19910626 - OCEAN SPA [IT]

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ITPR20120053A1; EP2695988A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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