

Title (en)
Household appliance with an open air canal

Title (de)
Hausgerät mit einem offenen Luftkanal

Title (fr)
Appareil ménager doté d'un canal d'aération ouvert

Publication
EP 2199454 A3 20150429 (DE)

Application
EP 09178200 A 20091207

Priority
DE 102008055088 A 20081222

Abstract (en)
[origin: EP2199454A2] The household appliance (1) has an open air duct (8) and a flow cross-section adjusting device (10) which is arranged for adjusting a flow cross-section of the air duct. The flow cross-section adjusting device has multi-disk (11) rotably supported for a sound insulation. The air duct and the flow cross-section adjusting device are arranged to a heat exchanger or a compressor (6) of the household appliance in a cooling air-supplying area.

IPC 8 full level
D06F 58/20 (2006.01); **D06F 58/28** (2006.01)

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

Citation (search report)

- [X] WO 2007065831 A1 20070614 - ARCELIK AS [TR], et al
- [A] EP 1925713 A1 20080528 - CANDY SPA [IT]
- [A] EP 1591579 A1 20051102 - ELECTROLUX HOME PROD CORP [BE]
- [A] EP 1865103 A1 20071212 - ELECTROLUX HOME PROD CORP [BE]
- [A] US 4967490 A 19901106 - BERGER EDWIN [US], et al

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EP3333306A1; US10590592B2; WO2020001898A1

Designated contracting state (EPC)
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 SE SI SK SM TR

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EP 2199454 A2 20100623; EP 2199454 A3 20150429; EP 2199454 B1 20171206; DE 102008055088 A1 20100624;
US 2010155039 A1 20100624; US 8667702 B2 20140311

DOCDB simple family (application)
EP 09178200 A 20091207; DE 102008055088 A 20081222; US 62703809 A 20091130