

Title (en)  
DEVICE FOR A DOMESTIC APPLIANCE

Title (de)  
HAUSHALTSGERÄTEVORRICHTUNG

Title (fr)  
DISPOSITIF D'APPAREIL MÉNAGER

Publication  
**EP 3144596 A3 20170726 (DE)**

Application  
**EP 16186199 A 20160830**

Priority  
ES 201531343 A 20150921

Abstract (en)  
[origin: ES2606718A1] The invention relates to a domestic appliance device (10) with at least one cooling body (12) for cooling at least one constructive unit (14), with a fan unit (16) for providing cooling air to the body of cooling (12) in at least one operating state, and with a channel unit (18) for directing the cooling air exiting the fan unit (16) at least in the direction of the cooling body (12). To provide a home appliance device with better construction properties, it is proposed that the channel unit (18) has a first channel element (20) and a second channel element (22), different from the first channel element (20), which largely or completely conforms a channel together with the first channel element (20) by sections in the assembled state. (Machine-translation by Google Translate, not legally binding)

IPC 8 full level  
**F24C 15/10** (2006.01)

CPC (source: EP ES)  
**F24C 15/101** (2013.01 - EP ES); **H05B 6/1263** (2013.01 - ES)

Citation (search report)

- [X] US 6681845 B1 20040127 - YEH CHIA CHING [TW], et al
- [X] US 2006144558 A1 20060706 - CHOU PETE [TW], et al
- [X] DE 202009006097 U1 20090716 - POWER DATA COMM CO LTD [TW]
- [X] US 2014090819 A1 20140403 - LIN WEI-YI [TW], et al
- [X] EP 2696144 A2 20140212 - WHIRLPOOL CO [US]

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 3144596 A2 20170322; EP 3144596 A3 20170726; EP 3144596 B1 20200603**; ES 2606718 A1 20170327; ES 2606718 B1 20180115; ES 2799893 T3 20201222

DOCDB simple family (application)  
**EP 16186199 A 20160830**; ES 16186199 T 20160830; ES 201531343 A 20150921