

Title (en)  
EXTRACTOR HOOD

Title (de)  
DUNSTABZUGSHAUBE

Title (fr)  
HOTTE ASPIRANTE

Publication  
**EP 3574265 B1 20220323 (DE)**

Application  
**EP 18700571 A 20180115**

Priority  

- DE 102017201256 A 20170126
- EP 2018050855 W 20180115

Abstract (en)  
[origin: WO2018137956A1] The present invention relates to an extractor hood comprising a fan (13), at least one filter element (140), a baffle plate (15), and a housing (1) which forms at least one portion of a flow chamber (10) having a flow channel (12) with an edge suction region which has at least one inlet opening (150). The extractor hood is characterised in that at least one air-inflow opening (16) is located in the region of at least one deflection point (120) of the flow channel (12).

IPC 8 full level  
**F24C 15/20** (2006.01)

CPC (source: EP)  
**F24C 15/20** (2013.01); **F24C 15/2035** (2013.01)

Citation (examination)  

- EP 2772695 A2 20140903 - V ZUG AG [CH]
- JP 2005214584 A 20050811 - FUJI INDUSTRIES CO LTD
- JP 2005098618 A 20050414 - FUJI INDUSTRIES CO LTD
- EP 1757870 A2 20070228 - LG ELECTRONICS INC [KR]

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)  
**DE 102017201256 A1 20180726**; CN 110199157 A 20190903; EP 3574265 A1 20191204; EP 3574265 B1 20220323; PL 3574265 T3 20220711; WO 2018137956 A1 20180802

DOCDB simple family (application)  
**DE 102017201256 A 20170126**; CN 201880008527 A 20180115; EP 18700571 A 20180115; EP 2018050855 W 20180115; PL 18700571 T 20180115