

Title (en)
COMBINATION APPLIANCE COMPRISING A FUME EXTRACTION DEVICE AND A HOB

Title (de)
KOMBINATIONSGERÄT MIT DUNSTABZUGSVORRICHTUNG UND KOCHFELD

Title (fr)
APPAREIL COMBINÉ COMPRENANT UN DISPOSITIF D'ASPIRATION DES FUMÉES ET UNE TABLE DE CUISSON

Publication
EP 3956610 A1 20220223 (DE)

Application
EP 20716505 A 20200409

Priority
• EP 19290026 A 20190417
• EP 2020060225 W 20200409

Abstract (en)
[origin: WO2020212261A1] The present invention relates to a combination appliance comprising: a hob (10) with at least one cooking module (101); a fume extraction device (11), at least part of which is located below the at least one cooking module (101) and which has a fan (110) having at least one air inlet opening (1101) and a filter unit (114) having at least one grease filter (1141); and a suction opening (111) for the fume extraction device (11), said suction opening being located in the hob (10). The combination appliance is characterised in that the fan (110) is located below the suction opening (111), the filter unit (114) is located at the suction opening (111), and the fume extraction device (1) has a separating plate (1143) which separates the filter unit (114) from the fan (110) located below same.

IPC 8 full level
F24C 15/20 (2006.01)

CPC (source: EP US)
F24C 15/2021 (2013.01 - US); **F24C 15/2035** (2013.01 - EP US); **F24C 15/2042** (2013.01 - EP 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)
WO 2020212261 A1 20201022; CN 113646588 A 20211112; CN 113646588 B 20240305; EP 3956610 A1 20220223;
US 2022178552 A1 20220609

DOCDB simple family (application)
EP 2020060225 W 20200409; CN 202080029389 A 20200409; EP 20716505 A 20200409; US 202017601721 A 20200409