

Title (en)  
SUCTION UNIT FOR COOKING HOBS

Title (de)  
SAUGEINHEIT FÜR KOCHFELDER

Title (fr)  
UNITÉ D'ASPIRATION POUR PLAQUES DE CUISSON

Publication  
**EP 4063747 A1 20220928 (EN)**

Application  
**EP 22164004 A 20220324**

Priority  
IT 202100007547 A 20210326

Abstract (en)  
A suction unit to be installed underneath a cooktop comprising a casing (40), having a sealed inner compartment (40a), in which is contained an electric fan (10) fixed underneath a tank (30) for collecting water from a cooktop (200), which tank has an inner compartment (30a) intercommunicating with said inner compartment (40a) of the casing (40) by means of windows (37) obtained on the box-like flanks delimiting said inner compartment (30).

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

CPC (source: EP)  
**F24C 15/2042** (2013.01)

Citation (search report)  
• [X] EP 3133350 A1 20170222 - BSH HAUSGERAETE GMBH [DE]  
• [X] EP 3620721 A1 20200311 - BERBEL ABLUFTTECHNIK GMBH [DE]  
• [X] WO 2017029138 A1 20170223 - BSH HAUSGERAETE GMBH [DE]  
• [A] EP 3290813 A1 20180307 - BSH HAUSGERAETE GMBH [DE]  
• [A] US 4705021 A 19871110 - BEACH STANLEY H [US]

Cited by  
WO2024154976A1; WO2024091018A1

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

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