

Title (en)  
KITCHEN ASSEMBLY AND METHOD FOR GENERATING AN AIR STREAM

Title (de)  
KÜCHENANORDNUNG UND VERFAHREN ZUM ERZEUGEN EINES LUFTSTROMS

Title (fr)  
ENSEMBLE CUISINE ET PROCÉDÉ POUR PRODUIRE UN FLUX D'AIR

Publication  
**EP 3358259 B1 20200129 (EN)**

Application  
**EP 17154421 A 20170202**

Priority  
EP 17154421 A 20170202

Abstract (en)  
[origin: EP3358259A1] Kitchen assembly (1) comprising a hob (2) positioned on a counter top (3), said hob (2) having at least one hotplate or cook-top (4), said assembly (1) further comprising a hood (5) arranged above said hob (2), said hood (5) being connected to suction means (6) for creating an air suction field (7) between said hob (2) and said hood (5), and said assembly (1) further comprising air jet means (8) arranged at said hotplate or cook-top (4) for creating an air stream (9), wherein said air stream (9) is directed towards said hob (2) and is adapted to reach said suction field (7), wherein said air jet means (8) comprise at least one nozzle (10), wherein said nozzle (10) is connected to a pumping member (11) for repeatedly and alternately sucking in ambient air through said nozzle (10) and blowing out said air through said nozzle (10) to create said air stream (9).

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

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Cited by  
CN112303671A; WO2023135344A1

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