

Title (en)

HOOD FOR THE SUCTION OF COOKING FUMES

Title (de)

HOTTE POUR L'ASPIRATION DES FUMÉES DE CUISSON

Title (fr)

HAUBE ZUM ABSAUGEN VON KOCHDÄMPFEN

Publication

**EP 3526521 B1 20200812 (EN)**

Application

**EP 17832803 A 20171009**

Priority

- IT 201600102040 A 20161011
- IB 2017056220 W 20171009

Abstract (en)

[origin: WO2018069813A1] A hood (1) for the suction of cooking fumes comprised of a box-shaped body (2) defining at least one duct (3) for the suction of cooking fumes, the duct (3) presenting at least one opening (4) facing an external environment and arranged on an inclined plane with respect to the vertical direction (A), the box-shaped body (2) presenting at least one side wall (2c) in contact with the external environment, a suction (5) placed in fluid communication with the duct (3); a grill panel (8) facing the suction (5); at least one perforated panel (9) opposite the grill panel (8) and arranged substantially parallel to the side wall (2c) to define a plurality of acoustic resonance cavities (10) in cooperation with the side wall (2c).

IPC 8 full level

**F24C 15/20** (2006.01); **B08B 15/02** (2006.01)

CPC (source: EA EP)

**F24C 15/20** (2013.01 - EA EP); **B08B 15/02** (2013.01 - EA EP)

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)

**WO 2018069813 A1 20180419**; EA 035806 B1 20200813; EA 201990874 A1 20190930; EP 3526521 A1 20190821; EP 3526521 B1 20200812; IT 201600102040 A1 20180411

DOCDB simple family (application)

**IB 2017056220 W 20171009**; EA 201990874 A 20171009; EP 17832803 A 20171009; IT 201600102040 A 20161011