

Title (en)

KITCHEN VAPOR ASPIRATION DEVICE

Title (de)

KÜCHENDUNSTABZUGSVORRICHTUNG

Title (fr)

DISPOSITIF D'EVACUATION DE FUMEES POUR LA CUISINE

Publication

**EP 1846699 A1 20071024 (DE)**

Application

**EP 05850432 A 20051202**

Priority

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- DE 102005004479 A 20050131

Abstract (en)

[origin: WO2006081884A1] The invention relates to a kitchen vapor aspiration device comprising at least one flat, filter element (12a - 12d) which is arranged in a vapor capture shield (10a - 10d) and which is arranged in an airflow (16a - 16d) produced by a ventilator (14a - 14d). In order to provide a kitchen vapor aspiration device that has a particularly homogeneous airflow (16a - 16d) profile without detracting from the capacity of said device to pick up fat or detracting from the effective filter surface of the filter element (12a - 12d), at least one means (18a - 18d) for homogenizing the airflow (16a - 16d) is arranged downstream from the filter element (12a - 12d) in the direction of the airflow (16a - 16d).

IPC 8 full level

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