

Title (en)

COOKER HOOD AND METHOD OF VENTILATING A KITCHEN

Title (de)

KÜCHENABZUG UND VERFAHREN ZUM ENTLÜFTEN EINER KÜCHE

Title (fr)

HOTTE DE CUISINIÈRE ET MÉTHODE DE VENTILATION D'UNE CUISINE

Publication

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Application

**EP 11767479 A 20110923**

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Abstract (en)

[origin: WO2012039618A1] The invention relates to a cooker hood having two separate channels, one for exhausting air to a CMV and one for re-circulating air back to the kitchen. A fan is arranged in the second exhaust channel for creating a flow through that exhaust channel. A first and second air inlet are arranged at a bottom side of the cooker hood wherein the first air inlet is arranged in a mid region of the bottom and the second air inlet is arranged at least partly around the first air inlet. By creating an air curtain, the air originating from the more greasy part above the pots and pans, is guided to the CMV, while the less polluted air is used to create the curtain and is also recirculated to save energy.

IPC 8 full level

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