

Title (en)

COOKER HOOD, AND ELECTROSTATIC FILTER GAUZE AND ELECTRODE PLATE THEREOF

Title (de)

DUNSTABZUGSHAUBE SOWIE ELEKTROSTATISCHES FILTERSIEB UND ELEKTRODENPLATTE DAVON

Title (fr)

HOTTE DE CUISINIÈRE, GAZE DE FILTRE ÉLECTROSTATIQUE ET PLAQUE D'ÉLECTRODE ASSOCIÉE

Publication

EP 3459639 A1 20190327 (EN)

Application

EP 18189167 A 20180815

Priority

CN 201721214450 U 20170921

Abstract (en)

Provided are a cooker hood, and an electrostatic filter gauze and electrode plate thereof. The electrostatic filter gauze applicable to a cooker hood includes: an electrode plate. A collector side of the electrode plate has a guiding structure to guide liquid adsorbates on the collector side to a specified region. Liquid adsorbates on the electrode plate converge towards the collector side under the effect of gravity. Through the solution provided by the present application, the liquid adsorbates absorbed on the electrode plate can be collectively guided to the specified region, so as to reduce or avoid oil dripping in the process of using the cooker hood that employs the electrostatic filter gauze, thereby optimizing users' using experience.

IPC 8 full level

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CPC (source: EP)

B03C 3/08 (2013.01); **B03C 3/155** (2013.01); **B03C 3/41** (2013.01); **B03C 3/47** (2013.01); **B03C 3/88** (2013.01); **F24C 15/2035** (2013.01)

Citation (search report)

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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

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