

Title (en)  
FUME EXTRACTION HOOD

Title (de)  
DUNSTABZUGSHAUBE

Title (fr)  
HOTTE ASPIRANTE

Publication  
**EP 2446195 A1 20120502 (DE)**

Application  
**EP 10739487 A 20100622**

Priority  
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Abstract (en)  
[origin: WO2010149328A1] The present invention relates to a fume extraction hood (2) having an exhaust opening (4) for leading away exhaust air (A) and an inlet opening (6) for feeding inlet air (Z), disposed adjacent to the exhaust opening (4). In order to achieve an inlet air guide, by means of which cooking vapors can be effectively captured and fed to the exhaust opening, the invention proposes that the inlet opening (6) is disposed and implemented so that the inlet air flow (8) flowing out of the inlet opening (6) in a direction oriented opposite to the flow direction of an exhaust gas flow (10) flowing into the exhaust opening (4), and the exhaust air flow (10) is deflected sideways via an extraction path (F).

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**F23J 11/00** (2013.01 - KR); **F24C 15/20** (2013.01 - EP KR US); **F24F 7/04** (2013.01 - KR); **F24F 13/00** (2013.01 - KR)

Citation (search report)  
See references of WO 2010149328A1

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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 SE SI SK SM TR

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