

Title (en)  
Smoke extracting hood

Title (de)  
Dunst-Abzugshaube

Title (fr)  
Hotte aspiratrice de buée

Publication  
**EP 0726424 A3 19970416 (DE)**

Application  
**EP 96101388 A 19960201**

Priority  
DE 19504381 A 19950210

Abstract (en)  
[origin: EP0726424A2] The extraction hood has recesses (14) with extra extraction openings (11b) provided in the region of the extraction surface. The cross-sectional surface of the openings is greater than the surface allotted to the recesses in the extraction surface (1). The filter element (13) is arranged immediately behind the extraction surface. The airflow passing through the extra extraction openings is also led through the filter element.

IPC 1-7  
**F24C 15/20**

IPC 8 full level  
**F24C 15/20** (2006.01)

CPC (source: EP)  
**F24C 15/20** (2013.01); **F24C 15/2064** (2013.01)

Citation (search report)  
• [PA] US 5470365 A 19951128 - JANG SUN-SING [TW]  
• [DA] DE 1454643 A1 19690320 - SIEMENS ELEKTROGERAETE GMBH  
• [A] PATENT ABSTRACTS OF JAPAN vol. 95, no. 001

Cited by  
CN100400968C; DE10012889A1; EP1139028A3; EP1296097A1; EP1298393A3; DE20004841U1; EP2309192A3; US8267756B2; EP2309192A2; WO03073007A1; WO03073009A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IT LI NL

DOCDB simple family (publication)  
**EP 0726424 A2 19960814; EP 0726424 A3 19970416**; DE 19504381 A1 19960814

DOCDB simple family (application)  
**EP 96101388 A 19960201**; DE 19504381 A 19950210