

Title (en)
Exhaust hood

Title (de)
Abzugshaube

Title (fr)
Hotte d'aspiration

Publication
EP 1744103 A2 20070117 (EN)

Application
EP 06000918 A 20060117

Priority
KR 20050062895 A 20050712

Abstract (en)
An exhaust hood comprising: a hood main body 110 provided with a canopy 111 having an inlet 117 and an exhaustion portion 123 connected to the canopy 111 and having an exhaustion passage 123 therein; and a nozzle unit 140 disposed at a front side of the hood main body 110, and provided with a curved shape portion 143, an air supply nozzle 141 disposed at an upper side of the curved shape portion 143 along a circumferential direction of the curved shape portion 143 for discharging air, and an air suction nozzle 141 disposed at a lower side of the curved shape portion 143 along the circumferential direction of the curved shape portion 143 for sucking air, whereby contaminated air flowing toward a front region of the exhaust hood without being sucked therein can effectively be induced to the inlet to thus be collected. Also, when a supplementary nozzle unit 140 is additionally provided, the contaminated air flowing toward a lateral region of the exhaust hood without being sucked therein can effectively be collected, to thus enable creating of more comfortable cooking circumstances and experimental environment.

IPC 8 full level
F24C 15/20 (2006.01)

CPC (source: EP KR)
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Cited by
DE102007039635A1; DE102007039634A1; CN105757741A; DE102007039633A1; EP1757865A3; WO2008113664A3

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