

Title (en)  
HEATING COOKER HOB WITH GAS BURNERS

Title (de)  
KOCHMULDE MIT GASBRENNERN

Title (fr)  
PLAQUE DE CUISSON AVEC BRULEURS A GAZ

Publication  
**EP 1654498 A1 20060510 (EN)**

Application  
**EP 03751633 A 20030908**

Priority  
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• PL 35943703 A 20030331  
• PL 35976603 A 20030418

Abstract (en)  
[origin: WO2004088207A1] The heating cooker hob with gas burners has a support bracket (1), gas burners (2) with fumes tunnels (3) and a special ventilation system in the form of holes (5), (6), (8), and gaps (4) and tunnels enabling cooling the elements of the hob as well as the flowing out fumes. The heating cooker hob has also an electronic system of steering and automation. The gas burner (2) with a ceramic heating element (18) has a casing (17) inside which there is a solid plate (22) under which a solid diffuser (19) is fixed. Inside this diffuser there is a exchangeable inner diffuser (21). At the way in to the solid diffuser (19) there is an injector (20) and a gas nozzle (23).

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**F24C 3/02; F24C 15/00; F24C 15/10**

IPC 8 full level  
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See references of WO 2004088207A1

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Designated extension state (EPC)  
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