

Title (en)  
A gas burner for food cooking apparatus

Title (de)  
Gasbrenner für Kochherd

Title (fr)  
Brûleur pour cuisinière à gaz

Publication  
**EP 1132685 A1 20010912 (EN)**

Application  
**EP 01830030 A 20010119**

Priority  
IT MO20000044 A 20000310

Abstract (en)  
The gas burner for open-fire food cooking apparatus comprises a nozzle (1) from which combustible gas issues, a mixer tube (2) composed of a converging portion (20), a gulley (21) and a diverging portion (22), in which the gas issuing from the nozzle (1) is mixed with a portion of combustion air, and also comprises a gas ring provided with flame holes, wherein an axis of the mixer tube (2) is inclined with respect to a vertical. <IMAGE>

IPC 1-7  
**F23D 14/06; F23D 14/64**

IPC 8 full level  
**F23D 14/06** (2006.01)

CPC (source: EP)  
**F23D 14/065** (2013.01)

Citation (search report)  
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