

Title (en)
A gas burner for food cooking apparatus

Title (de)
Gasbrenner für Kochherd

Title (fr)
Brûleur pour cuisinière à gaz

Publication
EP 1132685 B1 20021204 (EN)

Application
EP 01830030 A 20010119

Priority
IT MO20000044 A 20000310

Abstract (en)
[origin: EP1132685A1] 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)

Cited by
MD2919C2; EP2947386A3; US8662069B2; WO2008104845A3; US8683991B2; US8746229B2; US9285115B2

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