

Title (en)

Gasburner for cooking apparatus comprising three parts and a pilot flame

Title (de)

Aus drei Teilen bestehender Gasbrenner mit Pilotflamme für Kochgeräte

Title (fr)

Brûleur à gaz trois pièces du type à flamme pilote pour appareil de cuisson

Publication

EP 0611920 B1 19980513 (FR)

Application

EP 94440012 A 19940215

Priority

- FR 9301811 A 19930215
- FR 9303284 A 19930318

Abstract (en)

[origin: EP0611920A1] The gas-fired furnace is formed from three separable parts comprising a base (5), a burner head (7) and a removable support grate (16) fixed onto a base (5) which is immobilised on the cooking surface forming, with the head (7), the body of the burner. In this three-part gas-fired furnace, there is a gap (15) between the underside of the head (7) of the burner and a lower peripheral facing rim situated on the base (5) or on the removable support grate (16) for the passage of the combustible gaseous mixture with a view to producing and maintaining the pilot flame. This invention is of interest to designers of gas cooking tops or cookers. <IMAGE>

IPC 1-7

F24C 3/08; F23D 14/26; F23D 14/06

IPC 8 full level

F23D 14/06 (2006.01); **F23D 14/26** (2006.01); **F24C 3/08** (2006.01)

CPC (source: EP)

F23D 14/06 (2013.01); **F23D 14/26** (2013.01); **F24C 3/085** (2013.01)

Cited by

EP0964207A1; EP0859191A3; WO0049338A1

Designated contracting state (EPC)

CH DE ES GB IT LI

DOCDB simple family (publication)

EP 0611920 A1 19940824; **EP 0611920 B1 19980513**; DE 69410134 D1 19980618; ES 2115907 T3 19980701

DOCDB simple family (application)

EP 94440012 A 19940215; DE 69410134 T 19940215; ES 94440012 T 19940215