

Title (en)

Gas hob with single pipe feeding gas to the various burners

Title (de)

Gaskochmulde mit Einzelgaszuführungsrohr an mehreren Brennern

Title (fr)

Plaque de cuisson avec un seul tube d'alimentation de gaz à plusieurs brûleurs

Publication

EP 0976984 A2 20000202 (EN)

Application

EP 99113312 A 19990709

Priority

IT MI980549 U 19980731

Abstract (en)

A gas hob (1) comprises a surface or hob plate (2) with which there are associated a plurality of burners (4) arranged nonaligned in corresponding seats (3) provided in said hob plate (2) at a distance from various edges (5, 6) of this latter, each burner (4) operationally cooperating with a valve member (28) for feeding gas to a burner body or diffuser (10) provided with a flame spreader (11) and a cap (12), said member (28) being caused to open and/or close by a corresponding actuator or knob (9), a pipe (25) being provided for feeding the gas to the various burners (4), This pipe (25) is a single pipe for all the burners (4) and is positioned below each of these latter, the valve member (28) of each burner being associated with said pipe (25) and being positioned in correspondence with the respective burner seat (3) provided in the hob. <IMAGE>

IPC 1-7

F24C 3/08; **F24C 3/12**

IPC 8 full level

F24C 3/08 (2006.01); **F24C 3/12** (2006.01)

CPC (source: EP)

F24C 3/085 (2013.01); **F24C 3/12** (2013.01)

Cited by

US8307817B2; AU2010236083B2; CN103994436A; CN107883410A; EP2199682A1; EP2587161A3; AU2009221279B2; DE102008014841B4; US8887710B2; WO2004092654A1; WO2009109317A3; WO2006046922A1

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

EP 0976984 A2 20000202; **EP 0976984 A3 20000412**; **EP 0976984 B1 20030924**; AR 019473 A1 20020220; BR 9903017 A 20000328; DE 69911519 D1 20031030; DE 69911519 T2 20040708; ES 2207083 T3 20040516; IT 244189 Y1 20020307; IT MI980549 U1 20000131

DOCDB simple family (application)

EP 99113312 A 19990709; AR P990103657 A 19990726; BR 9903017 A 19990728; DE 69911519 T 19990709; ES 99113312 T 19990709; IT MI980549 U 19980731