

Title (en)
Gas burner bearing with springs

Title (de)
Federnde Gas-Brenner-Lagerung

Title (fr)
Palier à ressort pour brûleur à gaz

Publication
EP 0961081 A1 19991201 (DE)

Application
EP 99109090 A 19990507

Priority
DE 19820444 A 19980507

Abstract (en)
The sprung mounting for a gas burner, at cooking stoves, has two pressure springs (6) to form two legs for a gas burner (16). The third leg for the gas burner (16) is formed by the connected gas pipe (66) and a fitting (52). The springs (6) are between two plates (2,4). One plate (2) has arms (12) towards the lateral slits (32) in the other plate (4), to be inserted into them on the lateral direction (10). The lower plate (4) is mounted to the recess in the top of the stove, while the upper plate (2) supports the gas burner (16).

Abstract (de)
Federnde Gas-Brenner-Lagerung für Gasbrenner von Kochstellen. Zwei Druckfedern (6) bilden zwei Beine für einen Gasbrenner (16). Ein drittes Bein des Gasbrenners (16) ist über ein an ihn angeschlossenes Gasrohr (66) durch eine Armatur (52) gebildet. <IMAGE>

IPC 1-7
F24C 3/08

IPC 8 full level
F24C 3/08 (2006.01)

CPC (source: EP)
F24C 3/085 (2013.01)

Citation (search report)
• [XP] DE 19742792 C1 19981119 - SCHOTT GLAS [DE]
• [A] DE 19505469 C1 19960208 - SCHOTT GLASWERKE [DE]

Cited by
EP2295867A3; EP2295867A2

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DE ES FR GB IT

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DE 19820444 A1 19991111; DE 59903510 D1 20030109; EP 0961081 A1 19991201; EP 0961081 B1 20021127; ES 2188057 T3 20030616

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