

Title (en)

Household gas cooking equipment with a simplified spark ignition device

Title (de)

Haushaltsgaskocher mit vereinfachter Funkenzündvorrichtung

Title (fr)

Appareil ménager de cuisson à gaz muni d' un dispositif simplifié d'allumage à étincelles

Publication

EP 1035378 A3 20010425 (EN)

Application

EP 00103200 A 20000217

Priority

IT AN990011 U 19990308

Abstract (en)

[origin: EP1035378A2] A household gas cooking equipment, equipped with a spark ignition activated via the closing of microswitches (7) mounted on the gas cut-off cocks (2, 2.b). It is possible to remove one microswitch for every two adjacent cocks by mounting on a first cock (2b), with no microswitch, a component capable of crushing the microswitch mounted on a second adjacent cock (2). The advantage of this invention is that it is possible to reduce the number of microswitches necessary and simplify the electrical circuit of the ignition, by effecting minimal modifications to the cocks. <IMAGE>

IPC 1-7

F24C 3/10

IPC 8 full level

F24C 3/10 (2006.01)

CPC (source: EP)

F24C 3/103 (2013.01)

Citation (search report)

- [A] FR 2708087 A1 19950127 - CEPEN [FR]
- [A] FR 1382571 A 19641218 - IMP WERKE GMBH
- [A] FR 2033953 A5 19701204 - JUNKERS & CO

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EP2390575A3; EP1500881A3; US7243647B2

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