

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 B1 20060628 (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 8 full level  
**F24C 3/10** (2006.01)

CPC (source: EP)  
**F24C 3/103** (2013.01)

Cited by  
EP2390575A3; EP1500881A3; US7243647B2

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**EP 1035378 A2 20000913; EP 1035378 A3 20010425; EP 1035378 B1 20060628**; DE 60029037 D1 20060810; DE 60029037 T2 20070111; ES 2267423 T3 20070316; IT 248927 Y1 20030306; IT AN990011 U1 19990608

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