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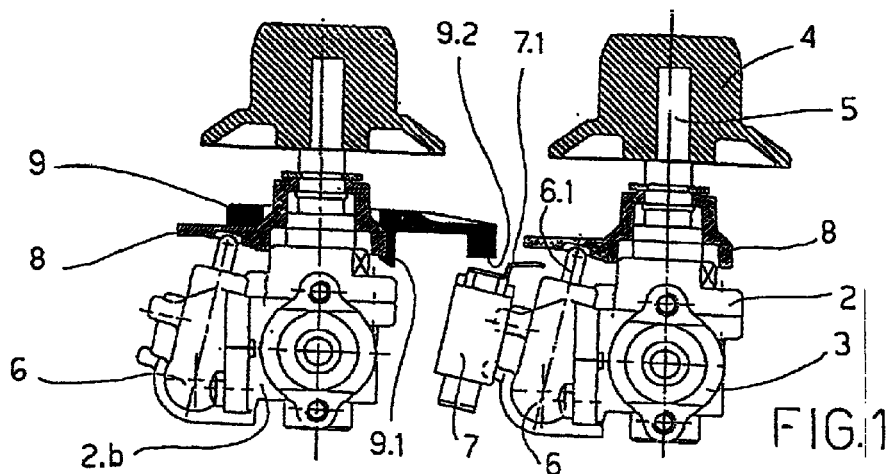
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(54) Household gas cooking equipment with a simplified spark ignition device

(57) 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.



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EUROPEAN SEARCH REPORT

Application Number
EP 00 10 3200

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	FR 2 708 087 A (CEPEM) 27 January 1995 (1995-01-27) * page 2, line 3 - line 11; figure 2 *	1	F24C3/10
A	FR 1 382 571 A (IMPERIAL-WERKE) 29 March 1965 (1965-03-29) * page 2, left-hand column, paragraph 7; figure 1 *	1	
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7) F24C F23Q H01H
Place of search THE HAGUE		Date of completion of the search 6 March 2001	Examiner Vanheusden, J
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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