



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**04.09.2013 Bulletin 2013/36**

(51) Int Cl.:  
**F23B 50/04** <sup>(2006.01)</sup>  
**F23B 80/04** <sup>(2006.01)</sup>  
**F23L 9/04** <sup>(2006.01)</sup>  
**F23B 50/10** <sup>(2006.01)</sup>  
**F23K 3/22** <sup>(2006.01)</sup>

(43) Date of publication A2:  
**29.08.2007 Bulletin 2007/35**

(21) Application number: **06396022.3**

(22) Date of filing: **20.12.2006**

(84) Designated Contracting States:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR**  
Designated Extension States:  
**AL BA HR MK RS**

(30) Priority: **31.01.2006 FI 20060094**

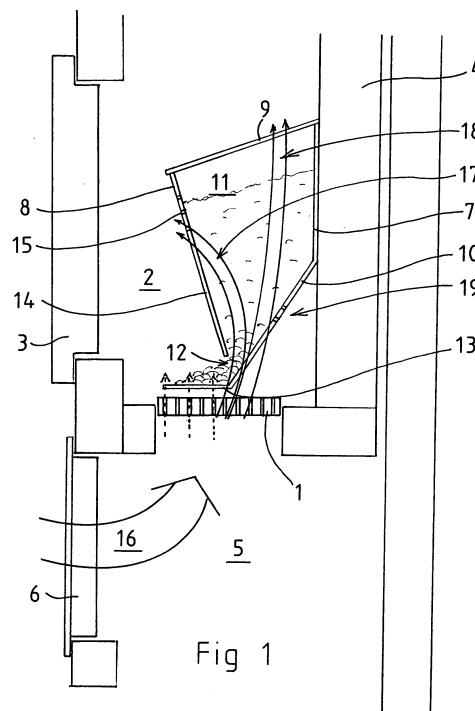
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(54) **Combustion method and combustion device**

(57) A combustion method and combustion device for burning granular combustible matter in a fireplace comprising a fire chamber with exhaust ducts of combustion gases; a grate (1), into which combustion gas is conducted; as well as in the fire chamber, a combustible matter compartment (11) tapering downward toward the grate and dividing the fire chamber into a combustible matter compartment and a combustion space (2) and having in the lower part thereof a flow port (12), from which the combustible matter flows by gravity onto the grate (1) and burns therein. According to the invention, the combustible matter is gasified in the combustible matter compartment and the gases thus obtained are conducted from the combustible matter compartment into the combustion space (2), where they are burned.





## EUROPEAN SEARCH REPORT

Application Number  
EP 06 39 6022

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	DE 464 185 C (FRANZ HOF) 9 August 1928 (1928-08-09)  * the whole document * -----	1,4, 8-13,15, 19	INV. F23B50/04 F23B50/10 F23B80/04 F23K3/22 F23L9/04
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X	FR 613 067 A (M. CH. CHAPPIUS [FR]) 8 November 1926 (1926-11-08)  * the whole document * -----	1-3,8, 10-12, 14,15, 17,19	
			TECHNICAL FIELDS SEARCHED (IPC)
			F23B F23K
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 26 July 2013	Examiner Vogl, Paul
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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 ..... &amp; : member of the same patent family, corresponding document</p>			

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 06 39 6022

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
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26-07-2013

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DE 396954	C	23-06-1924	NONE
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