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(54) **Heating stove type fireplace**

(57) A heating stove type fireplace, comprised of a metal outer shell (1,2); a furnace (4) with an openable hatch and a grate (3); a heat storage unit (5) located in the area of the essentially hottest burn gas flow; a smoke gases afterglow heat transfer unit (6) to effect direct heat transfer from smoke gases coming from the heat storage unit into the surrounding airspace (7); as well as a chimney connection (8) for smoke gases.

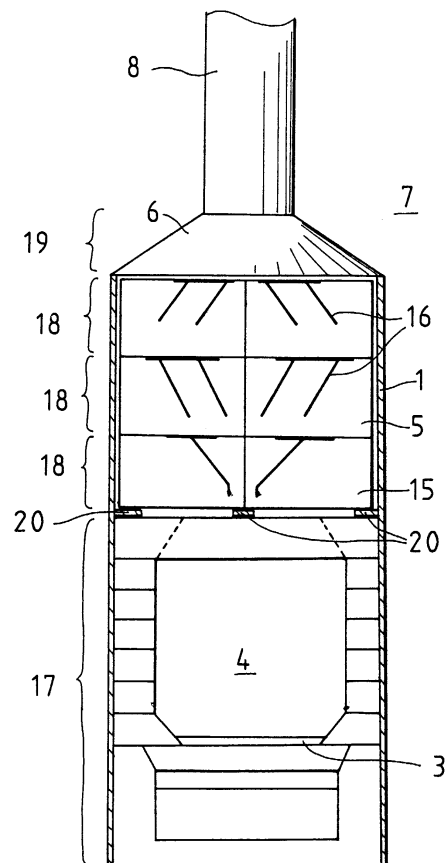


Fig 1

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			TECHNICAL FIELDS SEARCHED (IPC)
			F24B
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		12 October 2006	Vanheusden, Jozef
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	

**ANNEX TO THE EUROPEAN SEARCH REPORT
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12-10-2006

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