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(54) Chimney-stack

(57) Chimney cap (1) for the flow of smoke and residual combustion products from a flue (100) towards the outside, comprising: a top cover member (2), vertically spaced from the outlet (101) for smoke and residual combustion products and having a cover member (2) apt to divert descensional air currents so as not to have them entering the flue (100); and a defluxion member (3), located at the flue (100), below the cover mem-

ber (2), and apt to outlet smoke and combustion residual products therethrough, said defluxion member (3) being apt to divert ascensional air currents so as not to have them entering the flue (100), in which the overall arrangement is such that each (20, 30) of the cover (2) and defluxion (3) members is apt to divert the descensional and ascensional air currents, respectively, so that the latter do not interfere with the other member (2, 3) (Figure 2).

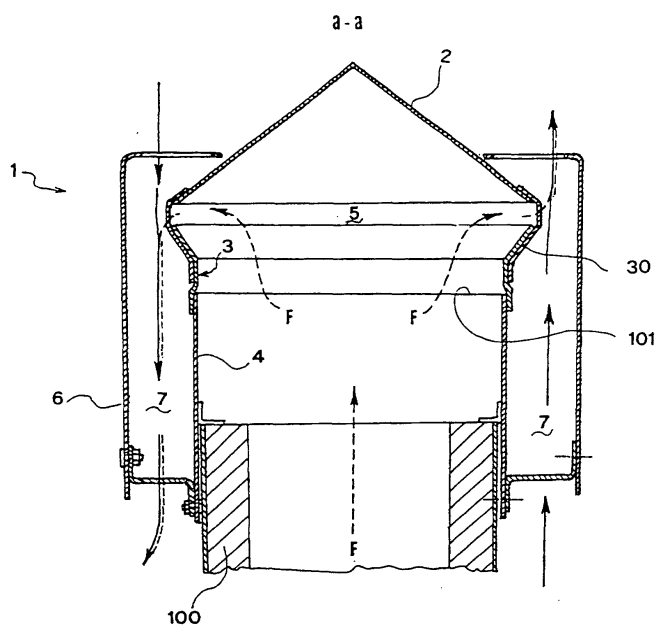


fig. 2

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EUROPEAN SEARCH REPORT

Application Number
EP 03 42 5322

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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			F23L
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
Munich		23 March 2004	Theis, G
<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 & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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23-03-2004

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