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EUROPEAN PATENT APPLICATION

21 Application number: **89113640.0**

51 Int. Cl.⁵: **B08B 15/02**

22 Date of filing: **25.07.89**

30 Priority: **08.08.88 IT 6327788 U**

43 Date of publication of application:
14.02.90 Bulletin 90/07

84 Designated Contracting States:
AT BE DE ES FR GB IT LU NL

88 Date of deferred publication of the search report:
18.07.90 Bulletin 90/29

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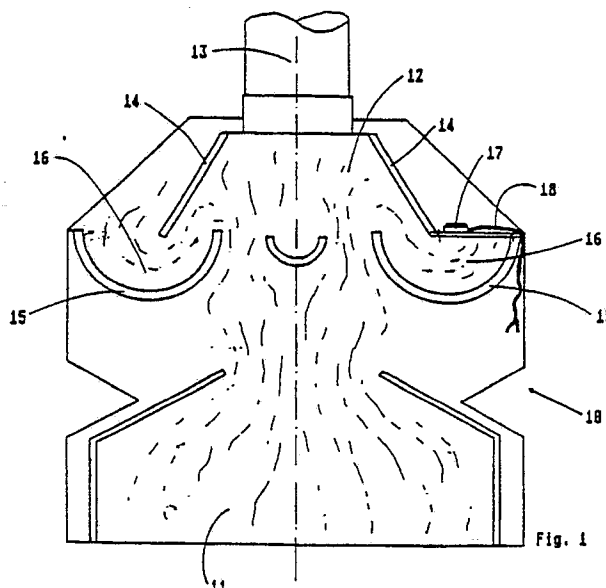
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54 Hood for collecting and conveying fumes originated from boilers or the like.

57 Hood (10) for collecting and conveying fumes originated from boilers or the like, comprising a first chamber (11) for conveying the fumes, a second chamber (12) for conveying the fumes and an exhaust duct (13), in which hood (10) the walls (14,15) delimiting said second chamber (12) form at least one secondary duct (16) for conveying the fumes,

and wherein at least one sensor (17) is disposed inside of said at least one secondary duct (16), said at least one sensor (17) being suitable for sending a signal for blocking the operation of said boilers or the like as a consequence of the present of a pre-determined quantity of fumes within said at least one secondary duct (16).



EP 0 354 406 A3



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.5)
X	NL-A-7 414 831 (LIMBURGSCH. MAATSCH. V. GASDISTRIBUTIE N.V.) * The whole document *	1,2,3	F 24 H 9/20 B 08 B 15/02
Y	---	4	
Y	US-A-3 537 803 (IGNAZIO) * Column 2, lines 30-44; figures 1-5 * -----	4	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			F 24 H
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 04-05-1990	Examiner VOLLERING J.P.G.
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			