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(54) **Flame blocking device**

(57) A mobile device for processing dry or wet matter, built on a truck frame, the device comprising: a container for collecting the matter; a suction or blow device to load or unload the container; piping for mutual connection of the components and contacting the matter to be loaded; one or more flame extinguishers. The flame extinguisher

is made modular and comprises a non-flat, e.g. mantle shaped flame extinguishing element and is concentrically housed in a silencer. The air flow has a non-axial flow component through the flame extinguishing element (4,5) and can flow through parallel channels (23,26) with the extinguishing material there between.

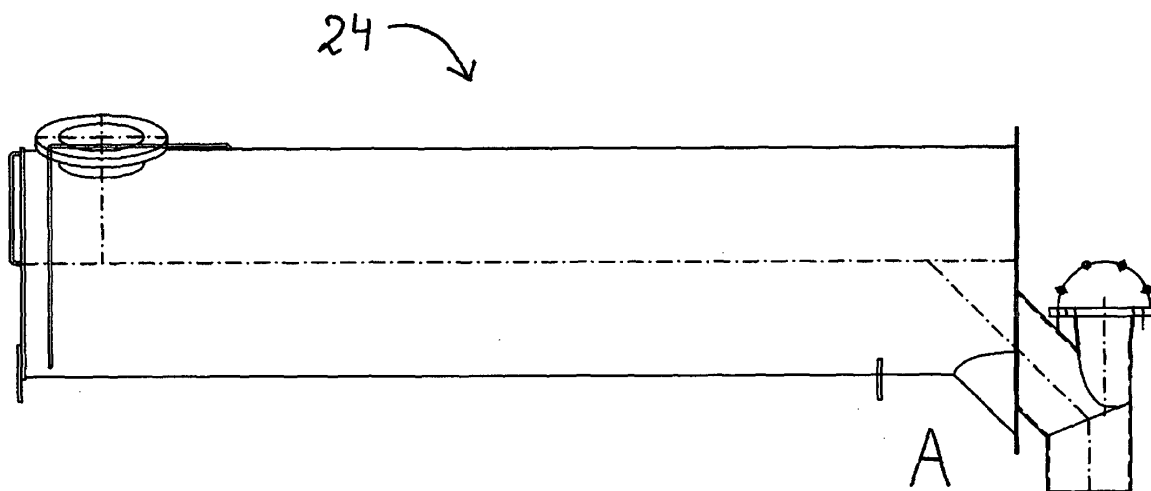


Fig. 3

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EUROPEAN SEARCH REPORT

Application Number
EP 07 01 5254

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	DE 41 06 088 A1 (KAISER JOSEF [LI]) 12 September 1991 (1991-09-12) * abstract *	1	INV. E03F7/10
A	DE 32 14 183 A1 (HEINRICH KLUGE O H [DE]) 20 October 1983 (1983-10-20) * figures 2,3 *	1	
			TECHNICAL FIELDS SEARCHED (IPC)
			E03F
<p>The present search report has been drawn up for all claims</p>			
Place of search		Date of completion of the search	Examiner
Munich		3 March 2008	Flygare, Esa
<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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EPO FORM 1503 03/82 (P04C01)



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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:
- 1-9
- ☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



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LACK OF UNITY OF INVENTION
SHEET B

Application Number
EP 07 01 5254

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-9

A mobile device comprising a flame extinguisher

2. claim: 10

A flame extinguisher

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

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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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03-03-2008

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