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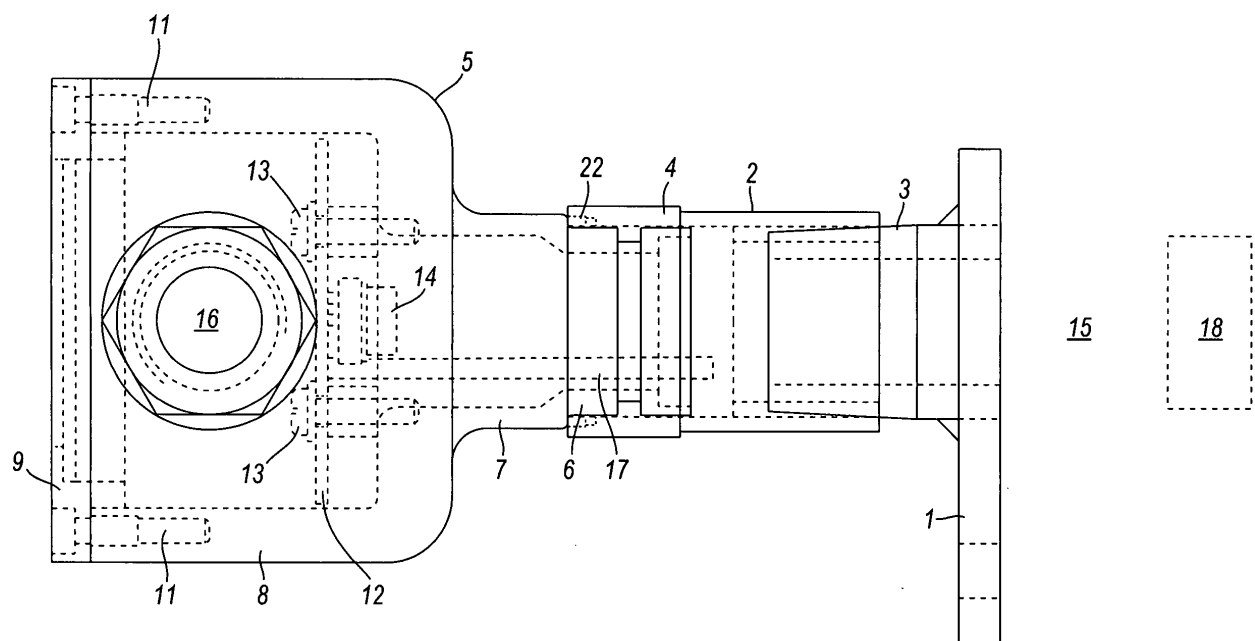
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(54) **Burner installation**

(57) A burner installation includes a burner housing (1), a burner mounted in the burner housing, and a burner flame monitoring device (14) for detecting the presence of a flame in the burner. The monitoring device (14) is able to provide a signal indicating the presence of the flame in the burner, the monitoring device being detachably mounted on the burner housing (1). A magnet (22)

and sensor (17) for detecting the proximity of the magnet are provided. One of the magnet (22) and sensor (17) is secured in fixed relationship to the monitoring device (14) and the other of the magnet and sensor is secured in fixed relationship to the burner housing (1), whereby the sensor (17) is able to detect if the monitoring device (14) is detached from the burner housing.



**Fig. 1**



## EUROPEAN SEARCH REPORT

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| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                        |                                                   |                                                    |
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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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