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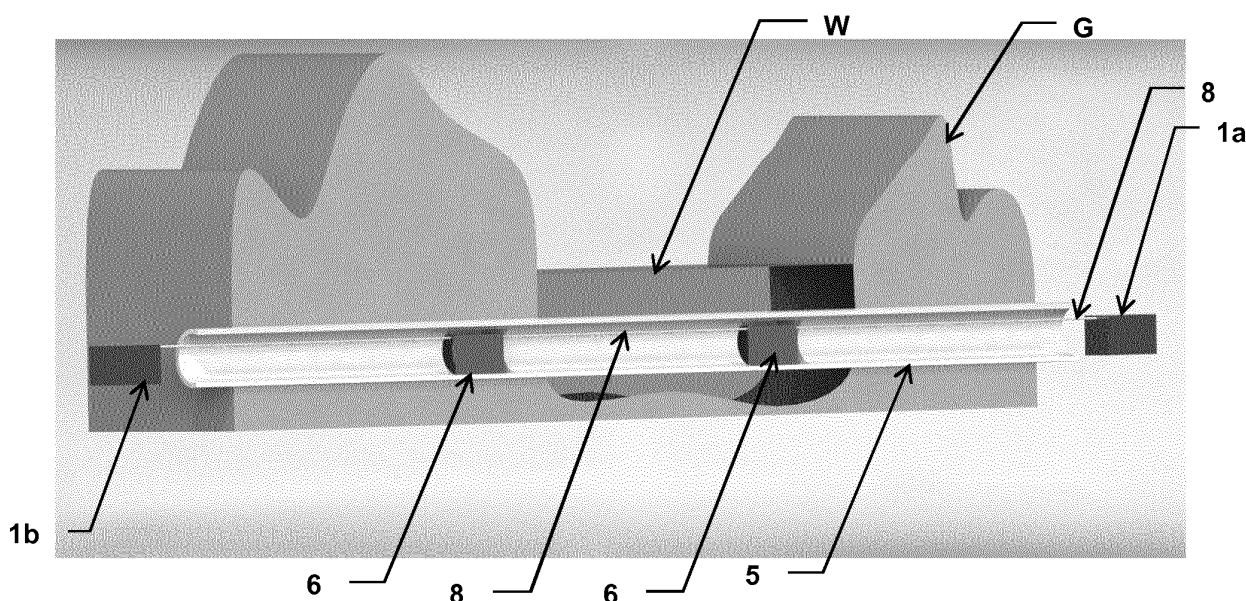
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(54) **A TUNNEL EMERGENCY LIFE SUPPORT SYSTEM**

(57) A tunnel emergency refuge system comprises one or more refuge shelters (6, 7) inside a tunnel (5), and at least one air supply system (1a, 1b) arranged outside the tunnel and fluidly connected to the refuge shelters (6, 7) via one or more air supply lines (8, 8a, 8b). The refuge shelter may be a mobile refuge module (6), which

is a stand-alone unit with means enabling movement out of and into the tunnel, and comprising releasable connection means to the air supply lines. The mobile refuge module (6) may be a reinforced freight container, for example an IMO-type container.



**Fig. 3**



## EUROPEAN SEARCH REPORT

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