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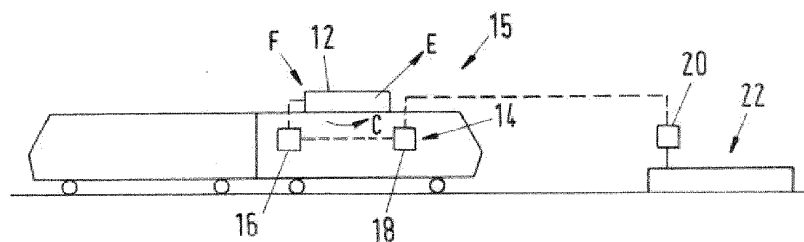


Fig. 2

(57) Abstract: The present disclosure is directed at enhancing antiviral capabilities of rail vehicles (15). Also, an air filter (10) to be used for this purpose is disclosed. Air filter (10) has a filter structure (11) comprising an antiviral material (13), the antiviral material (13) having particles comprising silver, and in particular comprising a composition containing silver, and the antiviral material (13) also comprising liposomes. Further disclosed are methods for operating air treatment systems (12) of a rail vehicle (15) so as enhance antiviral capabilities.

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