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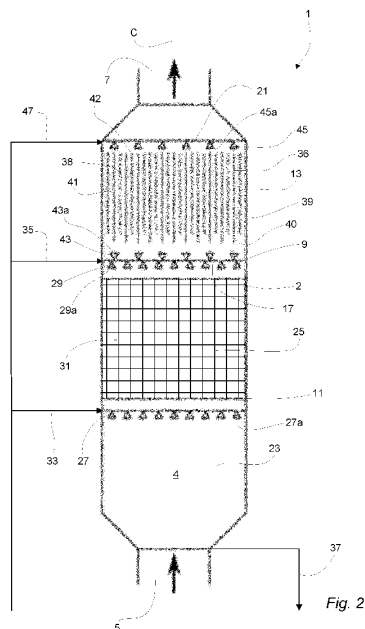
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(54) Title: EXHAUST GAS CLEANING SYSTEM AND METHOD FOR CLEANING EXHAUST GAS AND USE OF EXHAUST
GAS CLEANING SYSTEM



(57) Abstract: An exhaust gas cleaning system (1, 49, 77, 107), a method and a use are provided. The exhaust gas cleaning system is for cleaning exhaust gas (EG) onboard a ship and comprises an exhaust gas inlet (5, 79) for receiving the exhaust gas to be cleaned, and a scrubber (9, 51, 83) arranged to clean, in a scrubbing section (11, 53, 89) of the scrubber, the exhaust gas from pollutants. The scrubbing section comprises an exhaust gas inlet (19) for receiving the exhaust gas and an exhaust gas outlet (15, 57) for outputting the exhaust gas. The exhaust gas cleaning system further comprises a wet Electrostatic Precipitator (39) arranged to further clean the exhaust gas from pollutants after it has been cleaned in the scrubbing section. The wet Electrostatic Precipitator comprises an exhaust gas inlet (40) arranged in communication with the exhaust gas outlet of the scrubbing section for receiving the exhaust gas, an exhaust gas outlet (42) for outputting the exhaust gas, and at least one channel (38) arranged to convey the exhaust gas from the exhaust gas inlet to the exhaust gas outlet of the wet Electrostatic Precipitator. Also, the exhaust gas cleaning system comprises an exhaust gas outlet (7, 81) for outputting the cleaned exhaust gas. The exhaust gas cleaning system is characterized in further comprising a second number ≥ 1 of first ejection devices (43) arranged between the scrubbing section and said at least one channel (38), each of the first ejection devices comprising an ejection orifice facing the wet Electrostatic Precipitator (39) and being arranged to, when exhaust gas is flowing through the exhaust gas cleaning system, eject liquid towards said at least one channel to clean it from pollutants deposited by the exhaust gas when this is conveyed through said at least one channel.

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