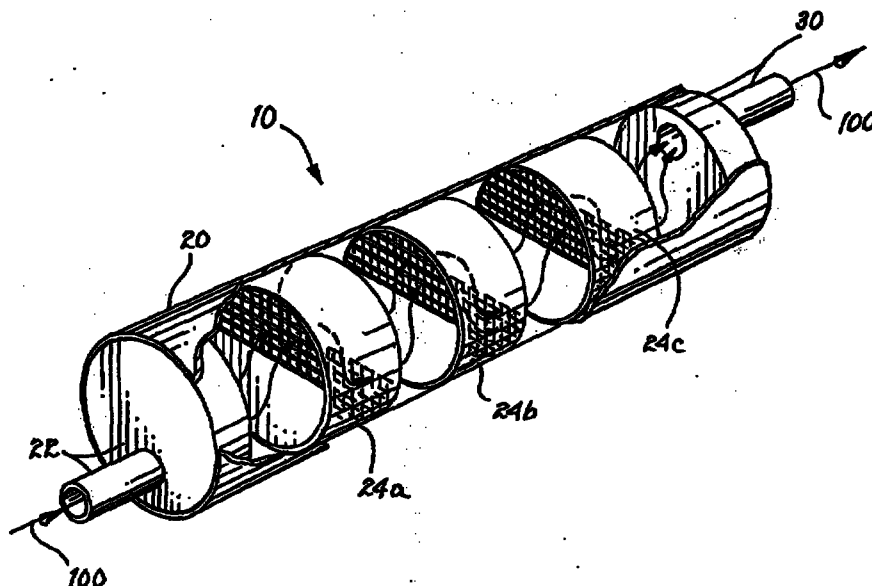




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(54) Title: EMISSIONS REDUCTION SYSTEM AND METHOD THEREFOR



(57) Abstract

An emissions reduction system (10) comprising an emission gas inlet (22) for receiving emissions-containing gas, and an emissions reducing device (10) for reducing emissions contained in the emissions-containing gas. The emissions reducing device is coupled at a first end thereof to the emission gas inlet (22) and an emission gas outlet (30) is coupled at a second end of the emissions reducing device for releasing emissions-reduced gas. The emissions reducing device comprises: a tortuous fluid channel (100), lava material (50) displaced within the tortuous fluid channel (100) wherein the lava material (50) is located within a set of self contained containers (24 a-c) within the emissions reducing device (10).