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Mezheritsky

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(54) **AUTOMATED ENGINE CLEANING SYSTEM AND METHOD**

(58) **Field of Classification Search**

None

See application file for complete search history.

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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(57) **ABSTRACT**

The present invention relates to an automated washing system for an internal combustion engine, comprising: a control system, operative to monitor the engine and automatically initiate a washing cycle; a water tank with a heating element to heat water within the water tank; set of air compressor cleaning injectors connected to the water tank; a set of air cooler cleaning injectors connected to the water tank; a set of air intake port/valve cleaning injectors connected to the water tank; wherein the air compressor cleaning injectors and the air cooler cleaning injectors are operated simultaneously during a washing cycle.

18 Claims, 9 Drawing Sheets

