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(54) **GASOLINE VAPORIZATION SYSTEM AND METHODS FOR AN INTERNAL COMBUSTION ENGINE**

(58) **Field of Classification Search**
CPC F02M 31/087; F02M 31/18; F02M 31/02;
F02M 31/04; F02M 31/125; F02M 37/30
See application file for complete search history.

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(57) **ABSTRACT**

The present invention provides a novel apparatus and method for the gasification of liquid petroleum fuel (gasoline), that has been atomized and emulsified with atmospheric air, by implementing a multi-Stage Heat Exchanger System.

8 Claims, 20 Drawing Sheets

