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(57) Abstract :

The present disclosure provides an apparatus for checking purity of petrol. The disclosed apparatus comprises: a container to receive and hold a sample of petrol; and a set of sensors operatively coupled to the container, the set of sensors configured to detect temperature of said sample, wherein, based on comparison of detected temperature with a pre-defined value of temperature, a control unit is configured to enable assessment of purity of the sample of petrol.

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