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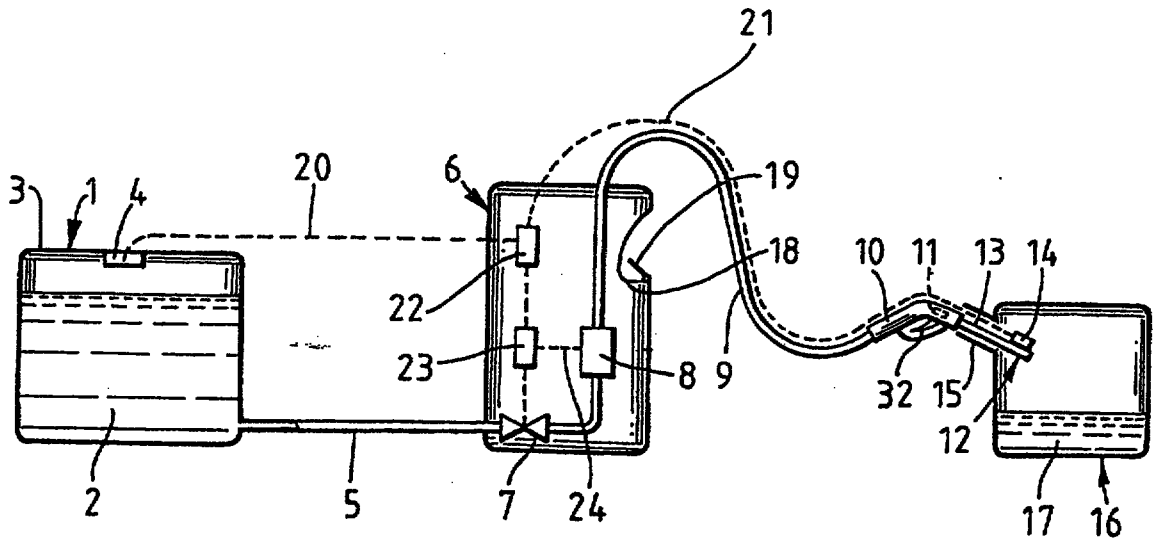
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(54) Title: TESTING DEVICE AND METHOD OF USE



(57) Abstract

A method of distinguishing between liquids e.g. to stop misfueling of vehicles, planes or boats involves controlling the liquid's movement between one tank and another, e.g. between a bulk tank and a vehicle, plane or boat, via a line between them and reversible closure means. The vapour in the second and/or first tank is analysed, the results compared to those of a standard or to those of the other tank and the results of the comparison used to control operation of the closure. A novel liquid dispenser e.g. for hydrocarbon fuels has associated with it a detector open to vapour from the receiving tank to achieve the above distinction, in particular one with a processor and controller to operate closure means e.g. the dispenser valve if the detector detects the wrong liquid.