ABSTRACT

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[OBJECT] To provide a fueling apparatus capable of making the outlet pressure of a VR pump constant.
[SOLUTION] A fueling apparatus 100 according to the present invention is characterized by including: a VR line 1 communicating with a fueling nozzle 6 and an fuel storage tank 5 to return a vapor generated during fueling to the fuel storage tank 5; a VR pump 2 interposed in the VR line 1 to suck and discharge the vapor; and a back pressure regulating valve 3 interposed in a region of the recovery line 1 on the discharge side of the VR pump 2 to maintain a pressure on the discharge port side of the VR pump 2 at a set value.
[SELECTED DRAWING] Figure 7