

ABSTRACT

PROCESSING LIQUID SUPPLYING APPARATUS

A processing liquid supplying apparatus includes: a reservoir containing an additive to be added to a liquid flowing through a passage connected at its one end to a liquid supply source and connected at its other end to a processing apparatus; an injection pump adapted to inject the additive in the reservoir into the passage; a weight measuring unit adapted to measure the weight of the reservoir and convert the weight into an electrical signal at a predetermined interval during when the liquid flows in the passage and the additive is injected; a deciding unit adapted to receive the electrical signal from the weight measuring unit and decide whether or not the measured value of the weight of the reservoir is being reduced in a predetermined rate; and a warning unit adapted to issue a warning that injection is improper when it is decided by the deciding unit that the measured value of the weight is not being reduced at the predetermined rate.

(Figure 1)