

- [54] **FLOW MONITORING METHOD AND APPARATUS**
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[57] **ABSTRACT**

The present invention provides an economical quick and accurate method and apparatus for transferring and monitoring a preselected amount of fluid from a fluid source container to a receiving container. The method and apparatus monitors the flow rate of the fluid to be transferred by measuring the weight change of the receiving container per unit time.

A weight sensor monitors the weight of the receiving container at various time intervals. The weight information received by the control module at the various time intervals is compared to each other and to predetermined values for the detection of no flow, low flow or high flow conditions.

[56] **References Cited**

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24 Claims, 2 Drawing Figures

