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(54) Title: A METHOD AND APPARATUS FOR REAL TIME ENHANCING OF THE OPERATION OF A FLUID TRANSPORT PIPELINE

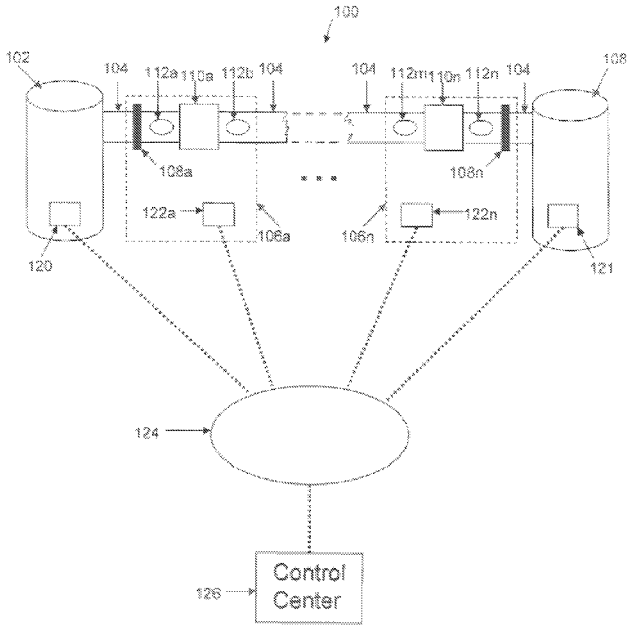


FIGURE 1

(57) Abstract: A real time method and dynamic logic-based system for enhancing the operation of a pipeline network is disclosed. The system and method perform monitoring of the operation of a pipeline network, generate alarms in response to differing levels of destabilized pipeline operations, manage the generation of alarms based upon known operating events and operating conditions, diagnose potential source of the detected destabilized events and manage the operation of the pipeline.

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