

ABSTRACT OF DISCLOSURES

MULTIPLE TANK FLUID PUMPING SYSTEM USING A SINGLE PUMP

Disclosed is a system for pumping of fluid by a single pump from a plurality of storage tanks in situations where some of the tanks should be pumped simultaneously at predefined, equal or unequal flow rates, and where some of the tanks should be pumped sequentially, in an orderly manner. The system needs no restrictors or valves to determine the flow rate or the sequence of pumping. In some embodiments, the rate of flow out of the pump does not change when one tank becomes empty before another.