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(57) Abstract :  
 The present disclosure relates to a system (100) for automatic water level monitoring in a container is disclosed. The system (100) includes an electromechanical device (106) operable to control flow of water into the container. A switch assembly (104) operable to energize and deenergize the electromechanical device (106) in response to a given pressure. A venturi meter (108) in the water flow path from the electromechanical device (106) to the container. The system (100) includes one end of a conduit means (110) connected to the venturi and having an open end that extends to the predetermined level inside the container, so that the flow of water is induced into the venturi until the open end of the conduit means is closed by water, other end of the conduit means (110) is connected to a chamber (102) of the switch assembly (104) so the chamber pressure drops when the open end of the conduit means (110) is closed by water

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