

# Explanation, for either voice-over or just plain animation explanation:

## **Sequence:**

### **1: The piston moves to the right (creates a siphon between the source/source)**

- Lower valves open, and the pump is moving water from the source to the source.
- The closed container is filled with source fluid.
- The lower valves closes to end the sequence

The piston is not influenced by gravity since the influence from hydrostatic forces are zero over the piston

### **2: All the valves are closed**

- The source fluid is transferred to the closed container
- All the valves are closed

The patent specifies that the lower valves or the upper valves cannot be open at the same time

### **3: The piston moves to the left (creates a siphone between the elevation/elevation)**

- The upper valves open, and the pump is moving water from the elevated container to the elevated conainer.
- The piston is moving source water to the elevated container, and the closed container is filled with elevated container fluid

The piston is not influenced by gravity since the influence from hydrostatic forces are zero over the piston