

**TITLE OF INVENTION: SYSTEMS, METHODS, AND APPARATUSES FOR
PRODUCING AND PACKAGING FLUIDS**

ABSTRACT

A system for production and packaging of medical fluid may comprise a water input and a medical water production device for generating water meeting a predefined quality specification using water from the water input. The system may further comprise an enclosure and a reservoir dispenser with a plurality of reservoirs contained therein. The reservoirs may each be pre-filled with a volume of concentrate. The system may further comprise a robotic grasper configured to remove a foremost reservoir of the plurality of reservoir in the dispenser, the plurality of reservoir advancing through the dispenser with removal of the foremost reservoir. The system may further comprise a reservoir filling station coupled to an output of the water production device and a grasper configured to hold an individual reservoir at the filling station. The system may further comprise a reservoir marking assembly and an outfeed from the enclosure.

[FIG. 56]