

(54) Title of the invention : WATER PURIFICATION SYSTEM AND A METHOD TO OPERATE THE SAME

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(57) Abstract :
 The present disclosure relates to a water purifier system and a method to operate the same. The method includes sensing at least one parameter associated with water to be purified. The method also includes receiving data sensed by the corresponding plurality of sensors. The method further includes identifying quality of the water to be purified. The method also includes computing a suitable filtration process for the water to be purified for obtaining purified water. The method also includes generating a filtration command to at least one of the plurality of filters for initiating the filtration of the water. The method further includes filtering the water to be purified for obtaining filtered water.

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