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## (54) Title of the invention: APPARATUS FOR WATER PURIFICATION HAVING AN INTELLIGENT FILTRATION UNIT

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## (57) Abstract:

The present disclosure pertains to an apparatus 100 for purifying water, the apparatus include an intelligent filtration unit 112 configured to filter the water based on health of individual. To identify each user biometric parameters are required that are acquired by a sensor 106, and correspondingly health parameters of the identified user are received and analysed by a processing unit 110 to detect health condition of the user. A filtration unit 112 configured to filter to water based on health condition of the identified user, also quantity of minerals are added to the water on health condition of the identified user. In addition, added minerals are displayed on a display unit provided on the apparatus.

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