

What is claimed is:

1. A gas generator, comprising:

an electrolysis device electrolyzing electrolyzed water to generate a gas comprising hydrogen; and

a humidification device comprising a container with a hollow space, a second pipe, an outputting pipe, and an outputting structure, wherein the container is configured to contain a supplementary water, the second pipe receives the gas comprising hydrogen, the outputting pipe is coupled to the second pipe, the surface of the outputting pipe has a plurality of vias for outputting the gas comprising hydrogen, and the outputting structure is coupled to the container and configured to output a hydrogen water which comprises the supplementary water and the gas comprising hydrogen.

2. A gas generator, comprising:

an electrolysis device electrolyzing electrolyzed water to generate a gas comprising hydrogen;

a condense filter coupled to the electrolysis device for filtering impurities of the gas comprising hydrogen to generate a filtered gas comprising hydrogen; and

a humidification device comprising a container with a hollow space, a second pipe and an outputting pipe, wherein the container is configured to contain a supplementary water, the second pipe receives the filtered gas comprising hydrogen, the outputting pipe is coupled to the second pipe, and the surface of the outputting pipe has a plurality of vias for outputting the filtered gas comprising hydrogen to generate a hydrogen water which comprises the supplementary water and the filtered gas comprising hydrogen;

wherein the humidification device is configured to output the supplementary water to the condense filter to flush the impurities out of the

condense filter; wherein the impurities is electrolyte in the electrolyzed water.

3. The gas generator of claim 2, wherein the condense filter has a gas inlet via and a gas outlet via, the gas inlet via is coupled to the electrolysis device for receiving the gas comprising hydrogen, the gas outlet via is configured to output the filtered gas comprising hydrogen, and the gas outlet via of the condense filter is configured to receive the supplementary water to flush the impurities from the humidification device back to the electrolysis device through the gas inlet via.
4. The gas generator of claim 1, wherein the outputting structure is configured to output the gas comprising hydrogen.
5. The gas generator of claim 1, further comprising a nebulized gas mixing tank to mix a nebulized gas generated by the nebulized gas mixing tank with the gas comprising hydrogen.
6. The gas generator of claim 2, further comprising a nebulized gas mixing tank to mix a nebulized gas generated by the nebulized gas mixing tank with the filtered gas comprising hydrogen.
7. A humidification device for generating hydrogen water, comprising:
 - a container for containing water;
 - a gas inlet pipe disposed on the container, the gas inlet pipe comprising a first end extending to the interior of the container and a second end connecting to the outside part of the container for receiving a gas comprising hydrogen from an electrolysis device;
 - a thinning pipe disposed in the container, the middle range of the thinning pipe being connected with the first end of the gas inlet pipe for receiving the gas comprising hydrogen from the gas inlet pipe, the surface of the thinning pipe having vias for outputting the gas comprising hydrogen to the water in the container; and
 - a liquid inputting/outputting opening coupled to the container and

configured for supplementing the water into the container and outputting hydrogen water which comprising the water and the gas comprising hydrogen.