The invention claimed is:

1. A water processing device which is provided for removing micro-pollutants from water, the device comprising at least one filter unit which is provided for at least one filtering of water in at least one operating state and which comprises at least one tubular filter element with at least two end portions, and comprising at least one adsorption unit which adsorbs the micro-pollutants in at least one operating state, wherein the end portions enclose an inner angle of from 0°. to 90° when in an assembled state, wherein the water processing device further comprises a filter housing, in which the at least one filter unit is arranged, and an adsorption housing, in which the at least one adsorption unit is arranged, wherein the water processing device comprises a cartridge, in which, in the assembled state, the adsorption housing and the filter housing are arranged and which comprises openings, which are arranged offset relative to one another in the peripheral direction, as considered in an axial direction.

2. The water processing device according to claim 1, wherein the filter element is bent substantially in a U shape in the assembled state.

3. The water processing device according to claim 1, further comprising a holding element, which arranges the at least two end portions fixedly relative to one another in the assembled state.

4. The water processing device according to claim 1, wherein the filter unit comprises at least one further filter element, which is formed at least substantially equivalently to the filter element and which surrounds the filter element.

5. The water processing device according to claim 4, wherein the filter element in the assembled state comprises a plane of main extent, and the at least one further filter element in the assembled state has a further plane of main extent, which is different from the plane of main extent of the filter element.

6. The water processing device according to claim 5, wherein the plane of main extent of the filter element and the further plane of main extent of the further filter element are arranged at an angle to one another.

7. The water processing device according to claim 4, wherein the filter unit comprises a group of filter elements and a further group of further filter elements.

8. The water processing device according to claim 1, wherein the at least one filter unit is substantially tubular.

9. The water processing device according to claim 1, wherein the at least one adsorption unit is substantially tubular.

10. The water processing device according to claim 1, wherein the filter housing is arranged upstream of the adsorption housing in respect of direction of flow.

11. The water processing device according to claim 1, further comprising a connection unit, which connects the adsorption housing and the filter housing to one another in the assembled state.

12. The water processing device according to claim 1, further comprising at least one screen unit, which separates the filter housing and the adsorption housing from one another and closes at least the adsorption housing from at least one side.

13. The water processing device of claim 1, provided for removing medicaments from water.