

Title (en)
PURIFIER ASSEMBLY

Title (de)
REINIGUNGSANORDNUNG

Title (fr)
ENSEMBLE PURIFICATEUR

Publication
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Application
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Abstract (en)
[origin: WO2011001027A1] The invention relates to a purifier assembly used in the treatment of fluids. The invention also relates to a method for manufacturing and using such a purifier assembly. The purifier assembly comprises a perforated structure (4) arrangeable in an inlet pipe (2) and/or an outlet pipe (3) around which is installed at least one mesh structure (5) contained by an open channel, formed by a spiral-like flow channel which comprises at least two meshes in the flow channels between which and through the mesh structure the fluid (1, 7) is arranged to flow, and that at one end of the perforated structure (4) there are one or more blocking elements (6, 9) in order to control the flow of the fluid (1, 7) through the perforated structure (4) to the mesh structure (5) and/or vice versa.

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