**Claims**

1. A filtration means ~~(10)~~ for the filtration of liquid media having a housing ~~(12)~~ and at least one filter element ~~(16)~~ arranged in said housing ~~(12)~~, wherein said at least one filter element ~~(16)~~ at at least one axial end has a laterally outwardly extending flange ~~(24)~~, which is connected to said housing ~~(12)~~ forming a seal, characterized in that flange ~~(24)~~ has a radially inner cylindrical surface and a conical surface ~~(25)~~ projecting outwardly which interacts with a complementary conical surface ~~(27)~~ of a gasket ~~(26)~~, the gasket being ~~which is~~ arranged between said flange ~~(24)~~ and said housing ~~(12)~~, wherein the smaller flange diameter is arranged axially outwardly and the larger flange diameter is arranged axially inwardly, and wherein an outer surface of the gasket is cylindrical, and wherein the housing radially surrounds the filter element.

2. The filtration means ~~(10)~~ according to claim 1, characterized in that said gasket ~~(26)~~ has an inwardly extending lip portion ~~(29)~~ which covers said flange ~~(24)~~ at least partially.

3. The filtration means ~~(10)~~ according to claim 1 or 2, characterized in that said flange ~~(24)~~ is formed by a casting compound applied at the end.

4. The filtration means ~~(10)~~ according to any one of the preceding claims, characterized in that said gasket ~~(26)~~ is impinged by a clamp ~~(3)~~ axially, preferably, resiliently.

5. The filtration means ~~(10)~~ according to claim 4, characterized in that a sealing ring ~~(40; 46)~~ is arranged between said housing ~~(12)~~ and said clamp ~~(30)~~.

6. The filtration means ~~(10)~~ according to claim 5, characterized in that the sealing ring is formed as an O-ring ~~(40)~~.

7. The filtration means ~~(10)~~ according to any one of claims 4 to 6, characterized in that, said clamp ~~(30)~~ and/or a side of said gasket ~~(26)~~ facing said clamp ~~(30)~~ is structured by projections ~~(34)~~ and/or recesses ~~(36; 38)~~.

8. The filtration means ~~(10)~~ according to any one of claims 1 to 7, characterized in that said filter element ~~(16)~~ and/or said housing ~~(12)~~ have a circular cylindrical cross-section.

9. The filtration means ~~(10)~~ according to any one of claims 1 to 7, characterized in that said filter element ~~(16)~~ and/or said housing ~~(12)~~ have a polygonal cross-section.

10. The filtration means ~~(10)~~ according to any one of the preceding claims, characterized in that said filter element ~~(16)~~ comprises round or flat membranes.

11. A process for manufacturing a filtration device ~~(10)~~ according to any one of the preceding claims, having~~have~~ the following process steps: a) applying a plastic casting material around a first end portion of at least one of said filter element ~~(10)~~ with which at least one of said filter element ~~(16)~~ is encased and generating at the same time said flange ~~(24)~~ in the area of the first end portion; b) curing said casting material; c) repeating the process steps a) and b) at a second end portion of at least one of said filter element ~~(16)~~ thereby generating a second flange ~~(24)~~ at said second end portion; d) arranging a first resilient gasket ~~(26)~~ at the inner periphery in the interior of said housing ~~(12)~~ at a first end, which is formed complementary to the conical circumferential surface ~~(25)~~ of said first flange ~~(24)~~ on its side ~~(27)~~ facing said first flange ~~(24)~~; e) pushing said housing ~~(12)~~ together with said first gasket ~~(26)~~ over at least one filter element ~~(16)~~, so that said conical circumferential surface ~~(25)~~ of said first flange ~~(24)~~ interacts with said conical circumferential surface ~~(27)~~ of said first gasket ~~(26)~~; f) inserting at a second, opposite end of said housing ~~(12)~~ a second resilient gasket ~~(26)~~ on said second flange ~~(24)~~, wherein said second gasket ~~(26)~~ is formed complementary to said conical circumferential surface ~~(25)~~ of said second flange ~~(24)~~ on its side ~~(27)~~ facing said second flange ~~(24)~~; g) fixing said clamp ~~(30)~~

on the exterior of said housing ~~(12)~~, wherein said second gasket ~~(26)~~ is impinged by said clamp ~~(30)~~ axially, preferably, resiliently.

12. The process according to claim 11, characterized in that at least one of said two end portions of at least one of said filter element ~~(16)~~ is immersed into the still liquid casting material to form the conically shaped flange ~~(24)~~ in a conical shape.

13. The process according to claim 11 or 12, characterized in that at least one of the two flanges ~~(24)~~ is machined mechanically afterwards to generate a conical exterior surface.