

Title (en)
INTEGRATABLE SANITARY PART

Title (de)
SANITÄRES EINBAUTEIL

Title (fr)
ELEMENT SANITAIRE A INCORPORER

Publication
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Application
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Abstract (en)
[origin: WO03042461A1] The invention relates to an integratable sanitary part (1, 10) comprising an outer housing (3) which can be inserted into a fluid line and has at least one peripheral seal (20, 21) on its outer circumference, which seals the outer housing (3) and the fluid line from each other. According to the invention, in order to avoid using additional elastic O-rings, the at least one seal (20, 21) for providing linear or plane sealing is produced from the same material as the outer housing and forms a single element with the outer circumference of the housing. According to another embodiment of the invention, involving an integratable part which is embodied as a backflow preventer, at least one peripheral sealing lip (8) forms one element with the inner surface of the outer housing (3) or the closing part (4), mounted on the same, and consists of the same material as said surface or closing part. The free end of said sealing lip (8) protrudes in such a way that, when the backflow preventer (10) is closed, the lip end acts on the closing part (4) or the inner surface of the outer housing (3) in a sealing manner.

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GB 2156493 A 19851009 - SELFIX INC

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