

Title (en)

A FILTER ASSEMBLY HAVING A FILTER ELEMENT AND A SEALING DEVICE

Title (de)

FILTERGERÄT MIT EINEM FILTERELEMENT UND EINER DICHTUNGSANORDNUNG

Title (fr)

ENSEMBLE FILTRE COMPRENANT UN ELEMENT FILTRANT ET UN DISPOSITIF D'ETANCHEITE

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Application

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Abstract (en)

[origin: WO9602314A1] The present invention provides a filter assembly in which a ceramic tube filter (9) may be preassembled with first (2) and second (13) sealing elements prior to installation. The preassembled filter assembly has an advantage in that the seal between the ceramic filter and the metal sealing device may be tested in the manufacturing stage prior to installation in the field. Additionally, a tube sheet including filter assemblies according to the present invention may locate the filter assemblies closer together, thus reducing the pitch between the filter elements.

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