

Title (en)
MEMBRANE FILTER UNIT

Title (de)
MEMBRAN-FILTEREINHEIT

Title (fr)
FILTRE A MEMBRANE

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Abstract (en)
[origin: WO9604067A1] The present invention describes a device to process a fluid, the device having a membrane filter, wherein an agent able to detect or cause modification of at least one component of said fluid is localised in said device, preferably on the membrane. The device is arranged to filter the fluid by cross-flow filtration. A preferred form of membrane filter is hollow fibre membrane(s), especially a single hollow fibre membrane. Space between the exterior of the membrane and the inside surface of the outer casing of the device may be completely or partially filled with a solid material, which may contain the agent.

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