

Title (en)

DEVICE FOR FILTERING A LIQUID IN PARTICULAR A LIQUEFIED PLASTIC

Title (de)

VORRICHTUNG ZUM FILTRIEREN EINES FLUIDS, INSbesondere EINES VERFLÜSSIGTEN KUNSTSTOFFES

Title (fr)

DISPOSITIF DE FILTRAGE D'UN FLUIDE, EN PARTICULIER D'UNE MATIERE PLASTIQUE FLUIDIFIEE

Publication

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Application

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Abstract (en)

[origin: WO2005084917A1] The invention relates to a device for filtering a liquid, with at least one liquid inlet channel and at least one liquid outlet channel, whereby two plate filters are provided, arranged at a separation from each other in the flow path of the liquid for filtering, transverse to the flow direction thereof and between the fluid inlet channel and the fluid outlet channel, mounted by means of an axially-displaceable stud, arranged in a fluid-tight manner in a housing drilling. The filters may be moved simultaneously between a filtering position and a regeneration position. By means of a further axial displacement of the stud (8), both filters (5, 6) may be brought into a third position in which at least one filter (5 or 6) is in an exchange position, in which said filter is freely accessible from the exterior, during which the at least one other filter (6 or 5) filters the liquid.

IPC 8 full level

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