

Title (en)
MICROPLASTIC FILTER FOR WASHING MACHINE

Title (de)
MICROPLASTIKFILTER FÜR WASCHMASCHINE

Title (fr)
FILTRE À MICROPLASTIQUE POUR LAVE-LINGE

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Application
EP 22733565 A 20220608

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Abstract (en)
[origin: WO2022263250A2] The invention relates to a microplastic filter, fluid filter (1) for short, for a washing machine, comprising a filter housing (10), a first filter screen (21), a second filter screen (22) of an inflow opening (16) and an outflow opening (17), wherein the inflow (16) and the outflow (17) communicate with each other through the first filter screen (21), and the first filter chamber (25) has a retentate outlet. The microplastic filter is particularly simple to manage if the second filter screen (22) is arranged in a cavity (15) of the filter housing (10), the inflow (16) and the outflow (17) communicate with each other through the second filter screen, and the retentate outlet is arranged on the inflow side of the second filter screen (22).

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