

Title (en)

HOUSEHOLD APPLIANCE HAVING A PUMP FILTER

Title (de)

HAUSHALTSGERÄT MIT EINEM PUMPFILTER

Title (fr)

APPAREIL ÉLECTROMÉNAGER MUNI D'UN FILTRE DE POMPE

Publication

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Application

EP 17732869 A 20170621

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Abstract (en)

[origin: WO2018007147A1] The invention relates to a household appliance (100) comprising a pump (105) for pumping a liquid, said pump (105) comprising a pump housing (111) and the pump (105) comprises a suction chamber (107) which comprises a suction nozzle (109) for fluidically connecting to a suction line. The pump (105) comprises a pump filter (115) with a filter insert for filtering contaminants from the liquid, the suction chamber (107) comprises a filter feed opening (113) for introducing the pump filter (115) into the suction chamber (107), and the pump filter (115) comprises a filter cover (117) which is designed to lock in a fluid-tight manner the filter feed opening (113) in a locked position and to release in a release position. The filter cover (117) is secured in the locked position by a first interlocking connection (125) on the pump housing (111). The filter cover (117) is secured in the locked position by a second frictional connection (133) on the pump housing (111). The first interlocking connection (125) and the second frictional connection (133) must be unlocked in order to move the filter cover (117) from the locked position into the released position and to release the filter feed opening (113).

IPC 8 full level

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