

Title (en)

WATER SYSTEM WITH A FLOW HEATER AND A RINSING STATION

Title (de)

WASSERSYSTEM MIT EINEM DURCHFLUSSERWÄRMER UND EINER SPÜLSTATION

Title (fr)

SYSTÈME D'EAU POURVU D'UN CHAUFFE-EAU INSTANTANÉ ET D'UNE STATION DE RINÇAGE

Publication

**EP 3321594 B1 20190424 (DE)**

Application

**EP 17200950 A 20171110**

Priority

DE 202016106313 U 20161111

Abstract (en)

[origin: CA2984841A1] The present invention relates to a water system with a warm water line (3) for supplying at least one first consumer (4, 4a, 4b) connected thereto with warm water and a continuous flow heater (1), in which cold water introduced into the latter is heatable, connected to said warm water line (3). In case warm water remains in the continuous flow heater, because it is only partially consumed, limescale deposit can reduce the performance and the service life of the continuous flow heater. Limescale deposit is particularly likely to happen in stagnant warm water. The present invention aims to solve aforesaid problem in that a flushing station (2) connected to said warm water line (3) is provided, by way of which stagnant water in said warm water line can be drained in a chronological sequence until the water contained in said continuous flow heater (1) is below a predetermined setpoint temperature.

IPC 8 full level

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