

Title (en)

ASSEMBLY FOR CARRYING OUT THE HYGIENIC FLUSHING OF A WATER INSTALLATION

Title (de)

ANORDNUNG ZUR DURCHFÜHRUNG EINER HYGIENESPÜLUNG IN EINER WASSERINSTALLATION

Title (fr)

DISPOSITIF POUR RÉALISER UN RINÇAGE HYGIÉNIQUE DANS UNE INSTALLATION HYDRAULIQUE

Publication

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Application

EP 13750562 A 20130816

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Abstract (en)

[origin: WO2014040823A1] The invention relates to a water fitting for carrying out the hygienic flushing of a water installation, comprising a connection for connecting the water fitting to a fresh water supply, a shut-off (107, 128, 276, 326, 354) for interrupting the fresh water feed from the fresh water supply and a drainage assembly, by means of which water can be drained off from the water installation. The fitting also has a control device (10, 210, 310) for controlling the shut-off, said device co-operating with a signal processing device which is supplied with the signals of means (110, 280, 358) that measure the flow, in order to determine undesirable flow conditions in the water installation. The control device controls the shut-off in such a way that said shut-off opens for a limited flushing period if the volumetric flow lies below a predetermined threshold value for a selected stagnation period.

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