

Title (en)

PUMP DEVICE, SERVICE WATER SYSTEM, METHOD FOR OPERATING THE SERVICE WATER SYSTEM AND SELF-LEARNING METHOD FOR THE PUMP DEVICE IN THE SERVICE WATER SYSTEM

Title (de)

PUMPENVORRICHTUNG, BRAUCHWASSERSYSTEM, VERFAHREN ZUM BETREIBEN EINES BRAUCHWASSERSYSTEMS UND SELBSTLERNVERFAHREN FÜR EINE FÖRDERPUMPE EINES BRAUCHWASSERSYSTEMS

Title (fr)

POMPE, SYSTÈME D'EAU SANITAIRE, PROCÉDÉ DE FONCTIONNEMENT D'UN SYSTÈME D'EAU SANITAIRE ET PROCÉDÉ D'AUTOAPPRENTISSAGE DE LA POMPE DANS LE SYSTÈME D'EAU SANITAIRE

Publication

**EP 3377770 A1 20180926 (DE)**

Application

**EP 16798445 A 20161114**

Priority

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- EP 2016077579 W 20161114

Abstract (en)

[origin: WO2017085015A1] Disclosed is a pump device to be arranged on a recirculation pipe (24) in an industrial water system (10), said pump device comprising a delivery pump (116), a check valve (32) and a bypass pipe (34) for the check valve (32); the bypass pipe (34) is arranged parallel to the check valve (32), and a combination (36) consisting of the check valve (32) and the bypass pipe (34) is arranged in series to the delivery pump (116).

IPC 8 full level

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CPC (source: EP US)

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Designated extension state (EPC)

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