

Title (en)

DEVICE FOR SUPPLYING WATER IN A PRESSURISED WATER SYSTEM FOR USE AT WASHING FACILITIES

Title (de)

VORRICHTUNG ZUR WASSERZUFUHR IN EIN DRUCKWASSERSYSTEM ZUR VERWENDUNG BEI WASCHEINRICHTUNGEN

Title (fr)

DISPOSITIF POUR LA DISTRIBUTION D'EAU DANS UNE INSTALLATION D'EAU SOUS PRESSION DANS DES CENTRES DE LAVAGE

Publication

EP 3305414 B1 20201021 (EN)

Application

EP 16802618 A 20160217

Priority

- ES 201530658 U 20150605
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Abstract (en)

[origin: EP3305414A1] The invention relates to a water system comprising a circuit with a water drive pump that rotates due to the action of a motor, a discharge valve, and a washing spray gun including an activation trigger. When the trigger is actuated, pressurised water flows from the outlet nozzle of the gun and, when the trigger is released, the flow of water from the nozzle is interrupted, thereby stopping the rotation of both the motor and the drive pump. The device comprises a first pressure switch (1) and a second pressure switch (2) together with a non-return valve (6) and a discharge valve (3) having a hydraulic pilot acting against the resistance of a spring (3b).

IPC 8 full level

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CPC (source: EP)

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Cited by

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