

Title (en)

WATER ECONOMISER WITH MANUAL PULSE CONTROL TO BE MOUNTED ON A TAP SPOUT

Title (de)

WASSERVORWÄRMER MIT MANUELLER PULSSTEUERUNG ZUR MONTAGE AUF EINEM HAHNAUSLAUF

Title (fr)

ECONOMISEUR D'EAU A COMMANDE A IMPULSION MANUELLE ADAPTABLE SUR LE BEC D'UN ROBINET

Publication

EP 2079884 B1 20130313 (FR)

Application

EP 07866445 A 20071026

Priority

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- FR 0609442 A 20061027

Abstract (en)

[origin: FR2907874A1] The economizer has an inlet nozzle (5) placed on a spout tap, and an outlet nozzle (7) for discharging the water out of the economizer, where the nozzles define a flow axis (9). A pulse control device reduces or interrupts the water flow when the tap is opened and when a pulse is applied from bottom to top on the outlet nozzle along the flow axis. The control device restores the flow of the water, which initially regulates a control lever of the tap, when another pulse similar to the former pulse is applied from top to bottom on the outlet nozzle.

IPC 8 full level

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CPC (source: EP US)

B05B 1/3026 (2013.01 - EP US); **E03C 1/08** (2013.01 - EP US); **B05B 1/302** (2013.01 - EP US); **E03C 2001/026** (2013.01 - EP US); **Y10T 137/9464** (2015.04 - EP US)

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