

Title (en)

REGULATING DEVICE FOR A WATER OUTFLOW, IN PARTICULAR OF SANITARY FITTINGS

Title (de)

REGULIEREINRICHTUNG FÜR EINEN WASSERAUSLAUF INSBESONDERE VON SANITÄRARMATUREN

Title (fr)

DISPOSITIF DE RÉGULATION POUR ORIFICE D'ÉCOULEMENT D'EAU, EN PARTICULIER D'UNE PLOMBERIE SANITAIRE

Publication

EP 2331755 A1 20110615 (DE)

Application

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Priority

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- DE 102008050247 A 20081007

Abstract (en)

[origin: CA2735237A1] A regulating device for a water outflow, in particular of sanitary fittings, comprises a cylindrical sleeve (20) with a central cylinder axis. The sleeve (20) is adapted for attachment to or in the water outflow. A support plate (21) is disposed perpendicular with respect to the axis of the sleeve (20). A throttling and regulating element (30) can rotate relative to the support plate (21) about the axis and can move in the direction of the axis. By way of the throttling and regulating element (30), water (10) can flow through from one side of the support plate (21) to the other side of the support plate (21). The throttling and regulating element (30) comprises a device (60) for fine throttling of the water. An annular distribution space (12) for the water (10) is delimited by the support plate (21), the sleeve (20) and the throttling and regulating element (30). In the distribution space (12), water (10) can flow in from openings in the throttling and regulating element (30). In the distribution space (12), water (10) can flow out of the sleeve (20) to a water outlet (14).

IPC 8 full level

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CPC (source: EP US)

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