

Title (en)

DEVICE FOR ADJUSTING THE METERING OF LIQUID AND/OR POWDER DETERGENT OR THE LIKE, PARTICULARLY FOR INDUSTRIAL DISHWASHERS

Publication

EP 0218908 A3 19890712 (EN)

Application

EP 86112381 A 19860908

Priority

IT 2214085 A 19850913

Abstract (en)

[origin: EP0218908A2] A device is described for adjusting metering of liquid and or powder detergent, particularly for industrial dishwashers, which is reliable, economical, and does not require frequent maintenance of its components. The device comprises at least one sensor (2, 4) connected with the electric valve (3, 5) which controls the inflow of the water and is sensitive to the magnetic field generated by the latter during opening. The sensor, which is normally open, is closed by the magnetic field associated with the electric valve, and controls a suitable driving circuit (12) for the liquid detergent metering pump, or for a powder detergent metering system (14). The sensor is associated with a suitable electronic holding circuit, which keeps the same sensor closed during water supply, eliminating disturbing external influences.

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Citation (search report)

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