

Title (en)
METERING VALVE FOR ADDITIVES AT RISK OF FREEZING

Title (de)
DOSIERVENTIL FÜR EINFRIERGEFÄHRDETE ADDITIVE

Title (fr)
VALVE DE DOSAGE POUR DES ADDITIFS SENSIBLES AU GEL

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Application
EP 14700175 A 20140109

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Abstract (en)
[origin: WO2014121966A1] The invention relates to a metering valve (1), at least comprising a valve housing (6), a channel (7), a valve body (2), which can be moved in order to open and close the metering valve (1), and a spring (3), which applies a spring force to the valve body (2) and thus keeps the valve body (2) in a rest position, wherein the spring (3) is supported on at least one calibration body (4), the valve body (2), the spring (3), and the at least one calibration body (4) are arranged in the channel (7), and the at least one calibration body (4) is supported by a supporting component (13), which is fastened in the valve housing (6) by means of a material-bonding connection (5), wherein a segment (14) of the supporting component (13) protrudes from the valve housing (6).

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