

Title (en)

Dosing system and method for the dosing of a medium

Title (de)

Dosiersystem und Verfahren zum Dosieren eines Mediums

Title (fr)

Système de dosage et procédé de dosage d'un fluide

Publication

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Application

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Priority

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Abstract (en)

[origin: US8896424B2] A dosing system and a method for dosing a medium, having a dosing control unit (4), at least one exchangeable container (2) containing a medium to be dosed, and a dosing valve (3, 3') that can be connected to the container (2), wherein at least one part of the dosing valve (3, 3') that comes into contact with the medium is designed as an exchangeable system component (7, 10) and has a machine-readable code for identification purposes, wherein at least one container (2), as an exchangeable system component (2), has a machine-readable code for identification purposes, wherein the exchangeable parts (2, 7, 10, 19) that come into contact with the medium are designed as disposable parts, and wherein the dosing control unit (4) is connected with a communication unit (5) to read the codes, and wherein the communication unit (5) has a unique read connection (22) to each exchangeable system component (2, 7, 10, 19) or its code.

IPC 8 full level

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