Title (en)

METHOD FOR EMPTYING A DEVICE FOR PROVIDING A LIQUID ADDITIVE

Title (de)

VERFAHREN ZUR ENTLEERUNG EINER VORRICHTUNG ZUR BEREITSTELLUNG EINES FLÜSSIGEN ADDITIVS

Title (fr)

PROCÉDÉ POUR VIDER UN DISPOSITIF SERVANT À FOURNIR UN ADDITIF LIQUIDE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2014086572A1] The invention relates to a method for operating a device (1) for providing a liquid additive, comprising a conveying route (2) along which the liquid additive is conveyed, wherein the conveying route (2) comprises at least one first section (3), in which a peristaltic pump (24), in particular comprising a reversible conveying unit (5) is arranged, which unit can be damaged by deposits discharged from the liquid additive and the conveying route (2) furthermore comprises at least one second section (26), in which a freeze-sensitive component (25) is arranged. According to the invention at first liquid additive is conveyed along the conveying route (2) of the device. Subsequently, the conveying of liquid additive is stopped. The conveying route (2) is then partially emptied, wherein in the at least one section (3) of the conveying route (2) liquid additive remains, while the at least one second section (26) is emptied.

IPC 8 full level

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CPC (source: EP US)

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