Title (en)

HIGH-PRESSURE CLEANING DEVICE WITH A SYSTEM FOR STORING AND DISPENSING LIQUID CLEANING ADDITIVE

Title (de)

HOCHDRUCKREINIGUNGSGERÄT MIT EINEM SYSTEM ZUR BEVORRATUNG UND ABGABE VON FLÜSSIGEM REINIGUNGSZUSATZ

Title (fr)

NETTOYEUR À HAUTE PRESSION AVEC UN SYSTÈME D'APPROVISIONNEMENT EN ADDITIF NETTOYANT LIQUIDE ET DE DISTRIBUTION D'UN TEL ADDITIF

Publication

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Application

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Abstract (en)

[origin: WO2009098090A2] The invention relates to a system for storing and dispensing a liquid cleaning additive for a high-pressure cleaning device, having a unit for storing the cleaning additive, and a unit for the controlled dispensing of the cleaning additive. In order to refine the system such that it provides simpler handling, the invention proposes that the storage unit has an intermediate tank that is held on the high-pressure cleaning device in a stationary manner, and a refill container that can be handled separately for filling the intermediate tank, from which liquid cleaning additive can be removed in a controlled manner by means of the dispenser unit, wherein the refill container can be fixed on the high-pressure cleaning device and can be connected to the intermediate tank in a fluidic manner. Upon removal of cleaning additive from the intermediate tank, cleaning additive automatically flows into the intermediate tank in order to maintain a predetermined fluid level in the intermediate tank. The invention further provides a refill container for such a system, and a high-pressure cleaning device having such a system.

IPC 8 full level

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Citation (search report)

See references of WO 2009098090A2

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