

Title (en)

WATER CONDITIONING UNIT FOR A WASHING DEVICE, AND DISPENSING UNIT

Title (de)

WASSERAUFBEREITUNGSEINHEIT FÜR EINE WASCHVORRICHTUNG UND ABGABEEINHEIT

Title (fr)

UNITÉ DE CONDITIONNEMENT D'EAU DESTINÉE À UN DISPOSITIF DE LAVAGE, ET UNITÉ DE DISTRIBUTION

Publication

EP 4248025 A2 20230927 (EN)

Application

EP 21816391 A 20211119

Priority

- CH 14772020 A 20201120
- EP 2021082266 W 20211119

Abstract (en)

[origin: WO2022106600A2] A water conditioning unit (2) for a washing device (10) is configured to provide water at different flow rates and with different spraying characteristics and with additives admixed to the water, the water conditioning unit (2). It comprises an inlet fitting (11) for attaching it to a water supply and an outlet fitting (32) for attaching it to a dispensing unit (3); one, two or more docking adapters (76) configured for attaching, one, two or more additive containers (25). Hydraulic elements guiding and controlling a flow of water between the inlet fitting (11) and the outlet fitting (32) are implemented in a hydraulic assembly (50) comprising a total manifold (57) and hydraulic elements, the total manifold (57) comprising internal channels guiding the flow of water and carrying the hydraulic elements.

IPC 8 full level

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CPC (source: EP IL US)

E03C 1/0405 (2013.01 - EP IL US); **E03C 1/046** (2013.01 - EP IL US); **E03C 1/08** (2013.01 - IL); **E03C 1/08** (2013.01 - EP)

Citation (search report)

See references of WO 2022106600A2

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