

Title (en)

LIQUID SOAP RECHARGE WITH SAFETY DEVICE

Title (de)

FLÜSSIGSEIFE MIT SICHERHEITSVORRICHTUNG AUFLADEN

Title (fr)

RECHARGE DE SAVON LIQUIDE AVEC DISPOSITIF DE SÉCURITÉ

Publication

EP 3666142 A1 20200617 (EN)

Application

EP 18425100 A 20181211

Priority

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Abstract (en)

The invention consists of a single-use cartridge container for fluid substance, for automatic dispensers, with internal security mechanism. This device ends with a threaded opening for screwing to its corresponding dispenser. Inside the threaded opening mouth is contained the safety valve, equipped with a special hole for the liquid to escape, which occurs at the time of unlocking, by priming the pin contained in the corresponding dispenser.

IPC 8 full level

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CPC (source: EP)

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B05B 11/1015 (2023.01); **B05B 11/1045** (2023.01)

Citation (search report)

- [X] US 2014205473 A1 20140724 - CIAVARELLA NICK E [US], et al
- [X] GB 463349 A 19370330 - BETTS & BLANCHARD ETS

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Designated extension state (EPC)

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DOCDB simple family (publication)

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