

Title (en)

ASSEMBLY FOR DISPENSING A FLUID PRODUCT

Title (de)

ANORDNUNG FÜR DIE AUSGABE EINES FLÜSSIGPRODUKTS

Title (fr)

ENSEMBLE DE DISTRIBUTION DE PRODUIT FLUIDE

Publication

**EP 3439791 B1 20200513 (FR)**

Application

**EP 17721770 A 20170404**

Priority

- FR 1653134 A 20160408
- FR 2017050784 W 20170404

Abstract (en)

[origin: WO2017174918A1] An assembly for dispensing a fluid product comprising a fluid product reservoir (R), a dispensing member (5) and a dispensing port (62), the fluid product reservoir (R) comprising a piston (42) that can slide in a sealed manner in a slide barrel (41) over a maximum stroke defined between a start position corresponding to a substantially full state of the reservoir and an end position corresponding to a substantially empty state of the reservoir, characterised in that it further comprises detection means (35) arranged on the outside of the fluid product reservoir (R) and capable of remotely detecting a predefined physical property that enters a restricted detection field covering a warning position of the piston that is closer to the end position than to the start position, the piston (42) bearing said detectable predefined physical property, the detection means (35) delivering, in response to the detection of the physical property, at least one warning signal perceptible to a user.

IPC 8 full level

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CPC (source: EP KR US)

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