

Title (en)

Liquid reservoir for a home appliance having a liquid level indication unit

Title (de)

Flüssigkeitsbehälter für ein Haushaltsgerät mit Flüssigkeitsstandsanzigeeinheit

Title (fr)

Réservoir pour liquides pour appareil domestique doté d'une unité d'indication du niveau de liquide

Publication

**EP 2610395 A1 20130703 (EN)**

Application

**EP 11195950 A 20111228**

Priority

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Abstract (en)

The invention relates to a liquid reservoir (62) for a domestic home appliance, in particular for a laundry treatment apparatus or a dishes treatment machine, wherein the liquid reservoir (62) is adapted to store liquid therein and comprises: a floating element (116) adapted to float in the liquid in the reservoir (62) and to indicate the liquid level at least over a portion of the liquid level range in the reservoir (62); a guiding device (124) forming a cage for the floating element (116) within the liquid reservoir (62) and adapted to define the movement path of the floating element (116) during liquid level change in the liquid reservoir (62) at least along the portion of the liquid level range; and a liquid level indication unit having a detector unit (126) adapted to detect at least one position of the floating element (116). According to the invention at least a section of the liquid reservoir (62) comprises or is a transparent element (68) at a reservoir outer wall (64); and at least a portion of the movement path of the floating element (116) is guided by the guiding device (124) along the transparent element (68), such that the floating element (116) is visible by a user from laterally outside the liquid reservoir (62).

IPC 8 full level

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CPC (source: EP US)

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**D06F 2103/58** (2020.02 - EP US); **D06F 2105/00** (2020.02 - EP US); **D06F 2105/52** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US)

Citation (applicant)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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