Title (en)

Liquid container

Title (de)

Flüssigkeitsbehälter

Title (fr)

Récipient pour liquide

Publication

EP 1944168 B1 20090715 (EN)

Application

EP 08003710 A 20080228

Priority

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Abstract (en)

[origin: EP1944168A1] A liquid container includes a liquid chamber and a movable member pivotally positioned within the liquid chamber. The movable member includes a float portion and a contact surface, and the float portion moves based on an amount of liquid within the liquid chamber, and the movable member pivots based on a movement of the float portion. The liquid container further includes a regulating member configured to contact the contact surface when the amount of liquid within the liquid chamber is equal to or greater than a predetermined amount, and a pivotal movement of the movable member is regulated by the regulating member contacting the contact surface. When the amount of liquid within the liquid chamber decreases, the float portion moves such that the contact surface separates from the regulating member, and when the contact surface initially separates from the regulating member, the contact surface is positioned within the liquid.

IPC 8 full level

B41J 2/175 (2006.01)

CPC (source: EP)

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