

Title (en)
FLUID RECEIVING CARTRIDGE AND UTILIZATION OF THE SAME

Title (de)
Flüssigkeitsauffangpatrone und Verwendung davon

Title (fr)
CARTOUCHE RÉCEPTRICE DE FLUIDE ET SON UTILISATION

Publication
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Application
EP 08862757 A 20081212

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Abstract (en)

In a state where liquids are contained in a plurality of liquid container portions 1-15 and 17 which are formed in a first layer 50a and a second layer 50b of a cartridge and which have predetermined volumes determined depending on liquids to be contained, and where the reaction vessel is connected to any one of communicating ports 1a-16a, when pressure is applied to act upon one of the liquid container portions which is communicated with the communicating port connected to the reaction vessel, the atmosphere is supplied to the one liquid container portion through a atmosphere flowing passage 21 communicating with the outside, and the liquid contained in the one liquid container portion is supplied to the reaction vessel. The cartridge is rotated to connect another communicating port to the reaction vessel such that plural liquids are eventually supplied to the reaction vessel. On that occasion, since the atmosphere supplied through the atmosphere flowing passage 21 is further supplied to the reaction vessel through the communicating port connected to the reaction vessel and the one liquid container portion, the plural liquids contained in the reaction vessel are stirred by the inflow of the atmosphere.

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