

MEASURING MECHANISM, AND FIXED-QUANTITY DISPENSING
CONTAINER AND FIXED-QUANTITY APPLICATOR INCLUDING THE
SAME

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ABSTRACT

Provided are a measuring mechanism for measuring a predetermined
fixed amount or an arbitrary amount of a liquid composition and discharging it,
and a quantitative dispensing container and a quantitative applicator including
10 such a mechanism. A measuring mechanism is provided that includes a base
and a head defining a measurement space between the base and itself, the base
and the head configured to be capable of changing the volume of the
measurement space in response to a predetermined operation of the head
including a measurement operation for increasing the volume of the
15 measurement space and a discharge operation for reducing the volume of the
measurement space. The base includes a first passageway for allowing the
composition to flow from the outside into the measurement space, and a first
check valve located on the first passageway. The first check valve of the base
increases its sealability if there is a positive pressure in the measurement
20 space.

FIG. 7