

Title (en)  
CLOSURE DEVICE FOR A CONTAINER USING VISCOSITY

Title (de)  
VORRICHTUNG ZUM VERSCHLIESSEN EINES BEHÄLTERS DURCH VISKOSITÄT

Title (fr)  
DISPOSITIF DE FEMETURE D'UN RÉCIPIENT PAR VISCOSITÉ

Publication  
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Application  
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Abstract (en)  
The present invention relates to a closure device for a container using viscosity. More specifically, the closure device dispenses only the amount desired for use and can prevent spillage even if a user accidentally turns the container over. The closure device according to the present invention comprises: a main body which is inserted in and combined with a neck portion of the container and includes a solution-discharge opening at a central portion of the container; and a disc-shaped fixed plate mounted on an inner side of the main body, which has at least one through-hole. A flow path with a certain depth from the through-hole to the central portion is formed on an upper side of the fixed plate. The closure device can reduce production costs by minimizing components and alleviate user anxiety about upsetting the container. Since the closure device discharges desired amounts of content, waste due to over-discharging can be reduced.

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