

Title (en)
VISCIOUS PRODUCT DISPENSER

Publication
EP 0388270 B1 19930526 (FR)

Application
EP 90400645 A 19900312

Priority
FR 8903236 A 19890313

Abstract (en)
[origin: JPH02269687A] PURPOSE: To adjust the dispensing of a viscous substance and realize efficient dispensing thereof by using the external return spring on the outside faces of springs or resilient blades. CONSTITUTION: A receptacle body 2 is made of a flexible material and pressurizing portions 20 and 23 continuously pressurize the receptacle body 2 while the substance is therein. The pressurizing portions 20 and 23 dispense a viscous substance by simply opening a tip portion of the receptacle in cooperation with a flexible receptacle. A resilient structure 23 in press-contact with the inner wall of a container body 1 includes first and second resilient blades 230 and 231 and the receptacle 2 made of flexible material is disposed between the inner surfaces of both blades wherein an external return spring 2400 acts on the outside faces of the springs. This enables the dispensing of a creamy substance, e.g. a high viscous substance filled by the external return spring 2400 in a container with pressure of 800 g/cm<2> or a substance with higher fluidity such as emulsion.

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IPC 8 full level
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