

Title (en)  
APPLICATOR

Title (de)  
AUFTRAGEVORRICHTUNG

Title (fr)  
SYSTEME D'APPLICATION

Publication  
**EP 0693896 B1 19961023 (DE)**

Application  
**EP 94919609 A 19940606**

Priority  
• DE 9309606 U 19930629  
• EP 9401825 W 19940606

Abstract (en)  
[origin: WO9501121A1] An applicator (10) for liquids or pastes in a container (14) with a hollow plug (18) insertable into the mouth of the container and having a passage (26) which can be closed by a spring-loaded valve component, and an applicator component (20) on the surface away from the container consisting of a spongy or other porous permeable material. In the surface of the hollow plug (18) facing the applicator component there is a recess into which the passage (26) opens and the valve components has a valve plate (28) arranged in the recess which is prestressed by a spring in a position raised from its sealing surface on the base of the recess. The container has a cap (16) which can be secured on the container neck (12) and has a projection (48) on the inner side of its end wall towards the applicator component which, with the cap secured on the neck of the container according to the instructions, bears against the sealing surface in the recess. The valve plate (28), together with the spring (32) prestressing it in the raised position, takes the form of an integral valve component (30) inserted into the recess in the hollow plug (18).

IPC 1-7  
**A47L 23/05**; **B65D 47/42**

IPC 8 full level  
**A47L 23/05** (2006.01); **B05B 17/00** (2006.01); **B65D 47/42** (2006.01)

CPC (source: EP)  
**A47L 23/05** (2013.01); **B05B 17/00** (2013.01); **B65D 47/42** (2013.01)

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IE IT LI NL PT SE

DOCDB simple family (publication)  
**WO 9501121 A1 19950112**; AT E144397 T1 19961115; DE 59400916 D1 19961128; DE 9309606 U1 19930826; EP 0693896 A1 19960131; EP 0693896 B1 19961023

DOCDB simple family (application)  
**EP 9401825 W 19940606**; AT 94919609 T 19940606; DE 59400916 T 19940606; DE 9309606 U 19930629; EP 94919609 A 19940606