

Title (en)

'PUSH-PULL' TYPE CLOSURE FOR A CONTAINER

Title (de)

PUSH-PULL-VERSCHLUSS FÜR EINEN BEHÄLTER

Title (fr)

BOUCHON DE TYPE "PUSH-PULL" POUR UN RECIPIENT

Publication

**EP 1737743 A1 20070103 (DE)**

Application

**EP 06705405 A 20060320**

Priority

- CH 2006000165 W 20060320
- CH 4962005 A 20050323

Abstract (en)

[origin: US2008067172A1] The invention relates to a "push-pull" type closure ( 2 ) for a container comprising a cover part ( 1 ) which can be placed about a container opening and which comprises a sealing lip ( 4 ), and a sliding part ( 6 ) which is applied in a displaceable manner to the cover part ( 1 ). An outflow opening ( 5 ) can be opened or closed by displacing the sliding part ( 6 ) on the cover part ( 1 ). A splittable or piercable closure film ( 7 7 ) is applied to the sealing lip ( 4 ), whereby an additional chamber ( 8 ) which is divided in a sealed manner in relation to the contents of the container, is formed the inner chamber of the cover part ( 1 ) which is oriented towards the sliding part ( 6 ). A pin ( 9 ) is applied in a displaceable manner to the cover part ( 1 ) and comprises a tearing and piercing device ( 10 ). The closure film ( 7 ) can be torn open or pierced when the pin ( 9 ) is actuated and a substance or active substance can be added to the additional chamber ( 8 ) which can also penetrate into the container. One advantage thereof is that the active substance which is sensitive to surrounding influences can be contained in the closure of the container ( 2 ), and that the active substances can be mixed with the contents of the container immediately prior to the use and in a simple manner.

IPC 8 full level

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CPC (source: EP KR US)

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Cited by

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