

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

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Application

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Priority

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Abstract (en)

[origin: WO2006099768A1] 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 splitable or piercable closure film (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 said 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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Citation (search report)

See references of WO 2006099768A1

Cited by

DE102014205462A1; GB2595478A; WO2021239853A1

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