

Title (en)

RE-CLOSABLE CONTAINER AND METHOD FOR ASSEMBLING THE CONTAINER

Title (de)

WIEDERVERSCHLIESSBARER BEHÄLTER UND VERFAHREN ZUM ZUSAMMENBAU DES BEHÄLTERS

Title (fr)

RÉCIPIENT REFERMABLE ET PROCÉDÉ D'ASSEMBLAGE DU RÉCIPIENT

Publication

EP 4269270 A1 20231101 (EN)

Application

EP 22170047 A 20220426

Priority

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Abstract (en)

The re-closable container comprises a container body (1), a closure lid (2) and at least one lock mechanism (18, 9). The container body and the closure lid are each formed by a thermoformed sheet of plastic which also forms the lock mechanism. The container body (1) has a circumferential side wall (4) terminating in an outwardly directed peripheral flange (5). The closure lid (2) or the peripheral flange (5) has two opposite open hemmed edges (12, 13) having a return flange turned inwards whilst the other one of these two parts has two opposite edges (14, 15) which are slidably received in the two opposite open hemmed edges. An advantage of the re-closable container is that it may be relatively large. It can also be produced by a relatively simple and economical production process. The product which is to be packed can be placed in the container body before placing the closure lid onto the container body and hemming the two opposite open hemmed edges of the closure lid around the two opposite edges of the peripheral flange of the container body.

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

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Designated contracting state (EPC)

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