Title (en)

CONTAINER WITH PUSH-AND-SLIDE LOCKING MECHANISM

Title (de)

BEHÄLTER MIT SCHIEBE- UND SCHUBVERRIEGELUNGSMECHANISMUS

Title (fr)

RÉCIPIENT DOTÉ D'UN MÉCANISME DE VERROUILLAGE DE TYPE POUSSER ET FAIRE GLISSER

Publication

EP 4337554 A1 20240320 (EN)

Application

EP 22719084 A 20220331

Priority

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- US 2022022722 W 20220331

Abstract (en)

[origin: US2022363453A1] A container according to at least one example embodiment includes a base and a lid configured to be moved between a closed and locked configuration and an open configuration. The lid includes a top wall and a flexible tab projecting from the top wall. The flexible tab is configured to move from a relaxed position to a flexed position in response to a force in a direction and return to the relaxed position absent the force. In the closed and locked configuration, the flexible tab is in the relaxed position, at least partially in the receptacle, and configured to engage the base to retain the lid in the closed and locked configuration. The lid is configured to be moved from the closed and locked configuration to the open configuration by moving the lid in a second direction perpendicular to the direction with the flexible tab in the flexed position.

IPC 8 full level

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CPC (source: EP US)

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