

Title (en)

CHILD-RESISTANT AND AIRTIGHT CONTAINER

Title (de)

KINDERSICHERER UND LUFTDICHTER BEHÄLTER

Title (fr)

RÉCIPIENT À SÉCURITÉ ENFANT ET ÉTANCHE À L'AIR

Publication

EP 3968933 A4 20221214 (EN)

Application

EP 19929415 A 20190517

Priority

US 2019032839 W 20190517

Abstract (en)

[origin: WO2020236134A1] Disclosed herein are modular container systems having child-resistant containers, tray inserts and tray frames. Also disclosed are methods using the modular container systems and methods of storing substances in containers. The containers have a container base and a container cap and provide for child-resistant containers. A user can releasably remove the container cap from container base with a squeeze and lift sequence. For example, the user squeezes opposite sides of the container base, which releases a locking mechanism and allows for removal of the cap by lifting or pulling the container cap off from the container base. The components of the modular container system are modular and stackable. The modular system allows for organized, efficient, accessible and storage of the child-resistant containers. The modular container system also allows for easy counting, sorting and processing of the containers.

IPC 8 full level

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Citation (search report)

- [XYI] US 2018312297 A1 20181101 - KNOBEL SIMON [US], et al
- [Y] EP 0023396 B1 19830824
- See references of WO 2020236134A1

Designated contracting state (EPC)

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