

Title (en)

CHILD-RESISTANT PACKAGING FOR REGULATED PRODUCTS

Title (de)

KINDERSICHERE VERPACKUNG FÜR REGULIERTE PRODUKTE

Title (fr)

EMBALLAGES À L'ÉPREUVE DES ENFANTS POUR PRODUITS RÉGLEMENTÉS

Publication

EP 4029803 A1 20220720 (EN)

Application

EP 22151466 A 20220113

Priority

US 202163137590 P 20210114

Abstract (en)

A child-resistant package (10) for a regulated product, the package comprising: a housing (20) having an open end, a plurality of release tabs (22) formed in a wall thereof, and a locking edge defined on an inside surface thereof; and an insert (30) for containing the regulated product slidably received through the open end of the housing, the insert having: an openable end for accessing the regulated product, the openable end openable when the insert is at least partially removed from the housing (20); and a locking tab positioned on an outside surface of the insert (30) having a plurality of ends that are each aligned with one of the plurality of release tabs (22), the locking tab biased such that each of the plurality of ends contact the locking edge when attempting to slide the insert out of the housing without depressing the plurality of release tabs.

IPC 8 full level

B65D 50/04 (2006.01); **B65D 5/38** (2006.01)

CPC (source: EP US)

B65D 5/38 (2013.01 - EP US); **B65D 50/046** (2013.01 - EP); **B65D 50/06** (2013.01 - US); **B65D 85/1045** (2013.01 - US)

Citation (search report)

- [Y] WO 2008054305 A1 20080508 - STORA ENSO AB [SE], et al
- [Y] US 2020262618 A1 20200820 - NELSON ANDREW [US]
- [Y] WO 2020033044 A1 20200213 - DIAMOND PACKAGING [US]
- [Y] US 2008197043 A1 20080821 - FREEZE TIMOTHY E [US], et al
- [Y] WO 2019173749 A1 20190912 - CONTEMPO CARD COMPANY [US]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 4029803 A1 20220720; CA 3145490 A1 20220714; US 2022219870 A1 20220714

DOCDB simple family (application)

EP 22151466 A 20220113; CA 3145490 A 20220112; US 202217575353 A 20220113