Title (en)

CLOSURE FOR A CASE

Title (de)

VERSCHLUSS FÜR EINEN KOFFER

Title (fr)

FERMETURE POUR COFFRET

Publication

EP 3727764 A1 20201028 (DE)

Application

EP 18801002 A 20181121

Priority

- EP 17209525 A 20171221
- EP 2018082016 W 20181121

Abstract (en)

[origin: WO2019120836A1] A closure device containing a cover element, a base element, a first connection element, a second connection element and a locking element, wherein the first connection element is positioned on the cover element and the second connection element is positioned on the base element such that the first connection element and second connection element bear at least partially against each other when the cover element and the base element bear against each other to close the storage container. The locking element can be positioned on the base element and reversibly in a locking position or a releasing position. In the locking position, the first connection element is prevented from being separated from the second connection element, and in the releasing position, the first connection element is allowed to be separated from the second connection element. The first connection element contains a first frontal plane, the second connection element contains a second frontal plane, and the locking element contains a third frontal plane, the first and second frontal planes being oriented substantially parallel to each other, and the third frontal plane having a spacing with respect to the first frontal plane and second frontal plane when the locking element is in the locking position.

IPC 8 full level

B25H 3/02 (2006.01)

CPC (source: EP US)

B25H 3/02 (2013.01 - EP US); **B65D 43/16** (2013.01 - US); **B65D 55/02** (2013.01 - US)

Citation (search report)

See references of WO 2019120836A1

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 3501756 A1 20190626; CN 111465474 A 20200728; CN 111465474 B 20221122; EP 3727764 A1 20201028; US 2020307879 A1 20201001; WO 2019120836 A1 20190627

DOCDB simple family (application)

EP 17209525 A 20171221; CN 201880079431 A 20181121; EP 18801002 A 20181121; EP 2018082016 W 20181121; US 201816765502 A 20181121