

Title (en)

STORAGE DEVICE AND EXTERNAL HARDWARE

Title (de)

SPEICHERVORRICHTUNG UND EXTERNE HARDWARE

Title (fr)

DISPOSITIF DE STOCKAGE ET MATÉRIEL EXTERNE

Publication

EP 4238882 A1 20230906 (EN)

Application

EP 20959138 A 20201029

Priority

CN 2020124906 W 20201029

Abstract (en)

A storage device and external hardware, with the storage device including a storage body which is provided with a storage chamber having storage openings. A first plate of the storage body is connected to a first folding flap. A first security mechanism is used to connect to the first folding flap and a second plate so that the storage openings are closed. The second plate is provided with a second security mechanism, which is used to connect the second plate to the first folding flap, or so that the adjacent storage opening of the first plate is connected to the adjacent storage opening of the second plate so as to seal the storage openings. The storage body can use the first security mechanism and the second security mechanism to seal the storage openings two or more times, so as to facilitate the reuse of the storage body and improve environmental protection. External hardware can reseal the storage openings of the used storage body so as to extend the usage life of the storage body, facilitating the reuse of the storage body and improving environmental protection.

IPC 8 full level

B65D 27/06 (2006.01)

CPC (source: CN EP US)

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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