

Title (en)

FOLDING TAMPER-PROOF CASE WITH REINFORCING INSERTS

Title (de)

FALTBARER MANIPULATIONSSICHERER KOFFER MIT VERSTÄRKUNGSEINLAGEN

Title (fr)

BOÎTIER PLIABLE INVOLABLE COMPORTANT DES INSERTS DE RENFORCEMENT

Publication

EP 3919403 A1 20211208 (EN)

Application

EP 21169616 A 20210421

Priority

- CN 2020094300 W 20200604
- US 202017005737 A 20200828
- CN 2020139286 W 20201225

Abstract (en)

The disclosed systems and methods relate to improved tamper-proof cases for securely storing and shipping products. A case can include a back panel, two sidewalls, an upper foldable section, and a lower foldable section. The features of the case can be manufactured on a single sheet of material. The upper and lower foldable sections include panels having apertures for holding the top and bottom of a product, respectively. The upper foldable section includes one or more fasteners that secures the upper foldable section to the sidewalls. Once secured, the products cannot be removed from the case without showing evidence of the removal. The case systems can also include one or more inserts, for example an upper insert and a lower insert, to provide additional structural support to the case and protection for the products stored therein.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [A] CH 674501 A5 19900615 - DIVIDELLA AG
- [A] US 3115247 A 19631224 - THEODOR HAUSER
- [A] CN 207524127 U 20180622 - UNIV NANJING FORESTRY
- [A] DE 2422451 A1 19751120 - CEA BREVETTI SPA

Designated contracting state (EPC)

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Designated extension state (EPC)

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