

Title (en)

ANTI-THEFT CARRYING BAG WITH SECURITY AND EXPANSION PANELS AND WITH CARRYING STRAP

Title (de)

DIEBSTAHLSICHERE TRAGETASCHE MIT SICHERHEITS- UND EXPANSIONPANELEN UND MIT TRAGERIEMEN

Title (fr)

SAC TRANSPORTEUR ANTIVOL AVEC PANNEAUX DE SÉCURITÉ ET D'EXPANSION ET AVEC SANGLE DE TRANSPORT

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Application

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- US 201562104717 P 20150117
- US 201514641144 A 20150306
- US 201514641191 A 20150306
- US 201514641173 A 20150306
- US 201514641206 A 20150306
- US 201514641160 A 20150306
- EP 15758571 A 20150307
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Abstract (en)

In various embodiments, a carry (or carrying) bag is provided that includes an interior, substantially cut-resistant security panel assembly with a matrix of wires secured between or on one or more flexible material layers. Also in various embodiments, the security panel assembly may be positioned intermediate the bag outside wall and a lining of the bag, and in other embodiments, may also take the form of an expansion panel. Second or secondary locking fasteners are also provided to lock first or primary fasteners to or within the carrying bag, to provide security for compartments and pockets. A strap with one or more security cables, and various locking fasteners, may be attached to the carry bag. Methods for forming such security panel assemblies, expansion panels, and carrying straps are also disclosed.

IPC 8 full level

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Citation (applicant)

- US 6026662 A 20000222 - SCHLIPPER ROBERT WESLEY [HK]
- US 6244081 B1 20010612 - SCHLIPPER ROBERT WESLEY [HK]
- US 7069753 B2 20060704 - SCHLIPPER ROBERT W [HK]
- US 8438705 B2 20130514 - WANG LIEN-CHOU [TW]
- US 201562104717 P 20150117

Cited by

FR3084822A1; WO2020030765A1; TWI818058B

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