

Title (en)

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

Title (de)

DIEBSTAHL SICHERE 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

Publication

**EP 3143898 A2 20170322 (EN)**

Application

**EP 16188900 A 20150307**

Priority

- US 201461949452 P 20140307
- US 201414559086 A 20141203
- 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
- US 2015019332 W 20150307

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

**A45C 3/06** (2006.01); **A45C 5/02** (2006.01); **A45C 5/14** (2006.01); **A45C 13/30** (2006.01); **A45F 3/14** (2006.01)

CPC (source: CN EP KR)

**A45C 3/001** (2013.01 - CN EP KR); **A45C 3/06** (2013.01 - CN EP); **A45C 5/02** (2013.01 - EP KR); **A45C 5/14** (2013.01 - EP); **A45C 7/0027** (2013.01 - EP KR); **A45C 7/0068** (2013.01 - EP); **A45C 13/02** (2013.01 - EP KR); **A45C 13/103** (2013.01 - CN KR); **A45C 13/1076** (2013.01 - KR); **A45C 13/18** (2013.01 - CN EP KR); **A45C 13/185** (2013.01 - CN); **A45C 13/20** (2013.01 - CN EP); **A45C 13/22** (2013.01 - EP); **A45C 13/30** (2013.01 - CN EP KR); **A45C 13/36** (2013.01 - CN KR); **A45F 3/14** (2013.01 - EP); **A45C 2013/026** (2013.01 - CN EP); **A45C 2013/306** (2013.01 - CN); **A45F 2003/142** (2013.01 - EP)

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

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)

**WO 2015134956 A1 20150911**; AU 2015226864 A1 20160929; AU 2016228211 A1 20160929; AU 2016228212 A1 20160929; AU 2018256661 A1 20181122; AU 2018256661 B2 20201119; AU 2018267613 A1 20181213; AU 2018267613 B2 20201119; AU 2018267614 A1 20181213; AU 2018267614 B2 20200910; CN 106941776 A 20170711; CN 106941776 B 20200728; CN 111820563 A 20201027; EP 3113642 A1 20170111; EP 3113642 A4 20170125; EP 3113642 B1 20181226; EP 3143898 A2 20170322; EP 3143898 A3 20170705; EP 3143898 B1 20200101; EP 3195756 A1 20170726; JP 2017511730 A 20170427; JP 6626453 B2 20191225; KR 102377579 B1 20220324; KR 20160129878 A 20161109

DOCDB simple family (application)

**US 2015019332 W 20150307**; AU 2015226864 A 20150307; AU 2016228211 A 20160914; AU 2016228212 A 20160914; AU 2018256661 A 20181102; AU 2018267613 A 20181121; AU 2018267614 A 20181121; CN 201580023763 A 20150307; CN 202010879788 A 20150307; EP 15758571 A 20150307; EP 16188195 A 20150307; EP 16188900 A 20150307; JP 2016556735 A 20150307; KR 20167027257 A 20150307