



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11)

EP 1 332 692 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
14.04.2004 Bulletin 2004/16

(51) Int Cl.7: **A45C 3/10, A45C 13/20**

(43) Date of publication A2:
06.08.2003 Bulletin 2003/32

(21) Application number: **03002039.0**

(22) Date of filing: **29.01.2003**

(84) Designated Contracting States:
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IT LI LU MC NL PT SE SI SK TR**
Designated Extension States:
AL LT LV MK RO

(72) Inventor: **Schlipper, Robert W.**
Hong Kong (HK)

(74) Representative:
Luckhurst, Anthony Henry William
MARKS & CLERK,
57-60 Lincoln's Inn Fields
London WC2A 3LS (GB)

(30) Priority: **31.01.2002 AT 2482002**

(71) Applicant: **Schlipper, Robert W.**
Hong Kong (HK)

(54) Luggage waterproofing

(57) Waterproof luggage (10) has a receptacle (11), a lid with waterproof layer (12) with a waterproof layer, a zipper (15,16) closing the lid to the receptacle, and a liquid-impermeable membrane (17) attached to the receptacle adjacent the zipper and extending alongside

an inner portion of the lid.

A security cable (14) is attached to the luggage and a cavity (13) within the lid or receptacle is provided into which the cable can be received for storage purposes whilst an end of the cable is attached to the luggage.

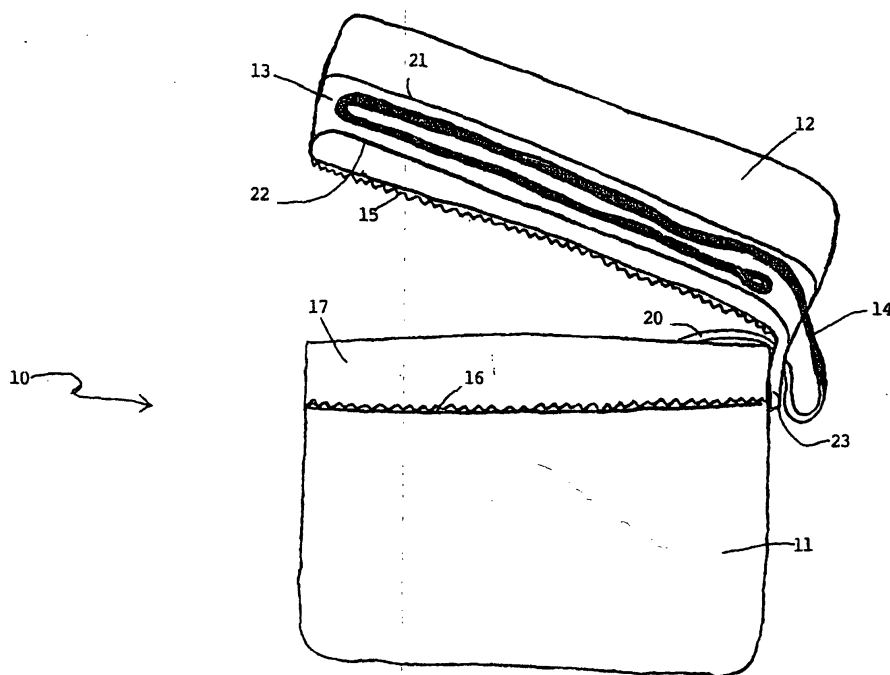


FIG. 1

EP 1 332 692 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 03 00 2039

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	DE 44 36 845 A (FABRA VERTRIEBSGESELLSCHAFT MB) 18 April 1996 (1996-04-18) * figures 2,3 * * column 4, line 28 - line 29 * * column 6, line 25 - line 28 * -----	1-3	A45C3/10 A45C13/20
X	US 2 461 526 A (CULL JOHN W ET AL) 15 February 1949 (1949-02-15) * figures 7,8 * * column 3, line 54 - line 68 * -----	1-3	
X	DE 92 10 934 U (KARL WEISSE GMBH) 24 December 1992 (1992-12-24) * figure 3 * * page 3, line 1 * -----	1-3	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			A45C A45F
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		20 May 2003	van Overbeek, K
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03 82 (P04C01)



European Patent
Office

Application Number

EP 03 00 2039

CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

1-3



European Patent
Office

LACK OF UNITY OF INVENTION
SHEET B

Application Number
EP 03 00 2039

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-3

liquid-impermeable membrane for luggage

2. claims: 4,5

security cable and storage cavity in luggage

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 00 2039

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

20-05-2003

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 4436845	A	18-04-1996	DE 4436845 A1	18-04-1996
US 2461526	A	15-02-1949	NONE	
DE 9210934	U	24-12-1992	DE 9210934 U1	24-12-1992