

(19)



(11)

EP 3 842 354 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
15.09.2021 Bulletin 2021/37

(51) Int Cl.:
B65D 6/16 (2006.01) **B65D 25/00** (2006.01)
B65D 25/04 (2006.01) **B65D 25/20** (2006.01)
A47B 87/02 (2006.01) **A47F 5/10** (2006.01)

(43) Date of publication A2:
30.06.2021 Bulletin 2021/26

(21) Application number: **20211737.0**

(22) Date of filing: **04.12.2020**

(84) Designated Contracting States:
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 States:
BA ME
 Designated Validation States:
KH MA MD TN

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(30) Priority: **05.12.2019 ES 201931992 U**

(54) TRANSPORT, STORAGE, AND DISPLAY SYSTEM BASED ON A FOLDING UNIT

(57) The present invention relates to a transport, storage, and display system (1, 101) based on a folding unit (2) optimizing the storage and handling of said unit when it is not in use. This invention is comprised within the sector for product distribution and sale in general,

through both wholesale and retail channels, where the use thereof is possible in intermediate, auxiliary, or primary warehouses, as well as in product display for sales in commercial buildings, industrial buildings, etc., as well as in outdoor areas (markets, outlets, fairs, etc.).



FIG.- 2

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EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	DE 76 33 819 U1 (ERLENBACH HANS [DE]) 10 February 1977 (1977-02-10) * page 5, paragraph 2 - page 9, paragraph 2 * * page 11, paragraph 2 - page 12, paragraph 2 * * figures 1-5,10 *	1-3,5	INV. B65D6/16 B65D25/00 B65D25/04 B65D25/20 A47B87/02 A47F5/10
X	US 2016/015172 A1 (ZELEK JOHN BOBEL [US] ET AL) 21 January 2016 (2016-01-21) * paragraphs [0019] - [0024]; figures 1-5,9 *	1-6	
X	EP 2 164 760 A1 (LIMPAC ALLIBERT LTD [GB]) 24 March 2010 (2010-03-24) * paragraphs [0015] - [0028]; figures 1-10 *	1-5	
A	US 2004/159659 A1 (RUMPEL DONALD [US]) 19 August 2004 (2004-08-19) * figures 17,20 *	1	
A	GB 1 366 962 A (GPG HOLDINGS LTD) 18 September 1974 (1974-09-18) * page 1, lines 9-18 * * page 2, lines 33-40 * * figures 1-3 *	3	TECHNICAL FIELDS SEARCHED (IPC) B65D A47F A47B
A	EP 0 356 543 A1 (UITZ MARK O) 7 March 1990 (1990-03-07) * figure 14 *	6	

-The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 13 April 2021	Examiner Leijten, René
CATEGORY OF CITED DOCUMENTS 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		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	

EPO FORM 1503 03.82 (P04C01)



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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

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Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

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No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

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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:

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see sheet B

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All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

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As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

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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:

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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:

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The present supplementary 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 (Rule 164 (1) EPC).

**LACK OF UNITY OF INVENTION
SHEET B**Application Number
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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:

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1. claims: 1-6

Collapsible container

1.1. claim: 3

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Container with label protection means

1.2. claim: 6

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Container with horizontal and vertical spacers

2. claim: 7

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Bases with coupling means

Please note that all inventions mentioned under item 1, although not necessarily linked by a common inventive concept, could be searched without effort justifying an additional fee.

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

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5 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.

13-04-2021

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 7633819	U1	10-02-1977	NONE
US 2016015172	A1	21-01-2016	NONE
EP 2164760	A1	24-03-2010	EP 2164760 A1 24-03-2010 GB 2449502 A 26-11-2008 WO 2008145977 A1 04-12-2008
US 2004159659	A1	19-08-2004	NONE
GB 1366962	A	18-09-1974	NONE
EP 0356543	A1	07-03-1990	AT 94827 T 15-10-1993 AT 144956 T 15-11-1996 AT 145186 T 15-11-1996 EP 0356543 A1 07-03-1990 EP 0524658 A1 27-01-1993 EP 0524659 A1 27-01-1993 ES 2048180 T3 16-03-1994 ES 2097247 T3 01-04-1997 ES 2097844 T3 16-04-1997 GR 3022478 T3 31-05-1997 GR 3022540 T3 31-05-1997 HK 1007997 A1 30-04-1999 HK 1007998 A1 30-04-1999 HK 1007999 A1 30-04-1999