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(71) Applicant: **Daher Aerospace Limited 1 Lowman Way Hilton Derby DE65 5LJ (GB)**

(54) **Storage and transportation unit**

(57) A storage and transportation unit (101) for transporting a plurality of products comprises a rack assembly having a base portion adjusted to fit to a pallet (103) for convenient handling by a fork lift truck, shelf mounting means (104,105,106) for mounting at least one shelf

(301,302) and shelf support means for supporting the shelf mounting means, the storage and transportation unit (101) wherein the shelf support means comprises adjustable means for adjusting the height above the base that the shelf mounting means is required to be positioned.

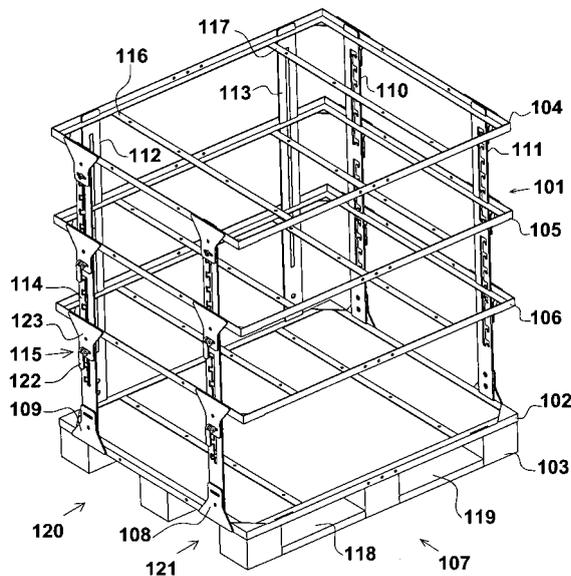


Fig. 1

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European Patent Office

**PARTIAL EUROPEAN SEARCH REPORT**

Application Number

which under Rule 45 of the European Patent Convention EP 06 07 5715 shall be considered, for the purposes of subsequent proceedings, as the European search report

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	US 2004/177792 A1 (SALMANSON JEFFREY [US] ET AL) 16 September 2004 (2004-09-16) * paragraph 9 - sentence 2 *	1,10-12, 20,29,31	INV. B65D19/44 B65D19/02
Y	* paragraph 38 - last sentence ; figures 3,4 * * paragraph [0039] *	2-9,16	
Y	----- US 3 162 416 A (LORENZO AMARILLAS) 22 December 1964 (1964-12-22) * column 1, line 10; figure 1 *	2-8	
Y	----- DE 101 55 588 A1 (TTS TOOLTECHNIC SYSTEMS AG & C [DE]) 3 April 2003 (2003-04-03) * paragraphs [0002], [0010], [0015]; figure 4 *	9,22-27	
Y	----- US 2003/219323 A1 (SHOUP MAX M [US]) 27 November 2003 (2003-11-27) * paragraph [0033]; figures 8,9 *	16	
A	----- US 5 483 902 A (GROSCH PETER T [US]) 16 January 1996 (1996-01-16) * figure 1 *	9	TECHNICAL FIELDS SEARCHED (IPC) B65D A47B
----- -/--			
INCOMPLETE SEARCH			
<p>The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC to such an extent that a meaningful search into the state of the art cannot be carried out, or can only be carried out partially, for these claims.</p> <p>Claims searched completely :</p> <p>Claims searched incompletely :</p> <p>Claims not searched :</p> <p>Reason for the limitation of the search: see sheet C</p>			
Place of search The Hague		Date of completion of the search 27 June 2007	Examiner Sunde11, 011i
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	

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EPO FORM 1503 03.82 (P04C07)



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	JP 11 301673 A (SHIGERU CO LTD) 2 November 1999 (1999-11-02) * abstract; figures 1,2 * -----	9	
X	DE 89 16 145 U1 (BOSCH SIEMENS HAUSGERAETE [DE]) 10 March 1994 (1994-03-10) * page 4, line 2 - line 4; figure 1 * -----	21,28-30	
Y		22-27	
A	* page 4, paragraph 1 - last line * -----	12	
X	WO 97/14333 A (TEMP TOP CONTAINER SYSTEMS INC [US]) 24 April 1997 (1997-04-24) * page 4, line 24 - line 26; figure 1 * -----	21,28-30	
			TECHNICAL FIELDS SEARCHED (IPC)



Claim(s) not searched:  
32,33

Reason for the limitation of the search:

Rule 29(6) EPC

**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:



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: 1-20,29,31

Rack assembly for a pallet with height adjustable shelves

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2. claims: 21-28,30

Rack assembly for a pallet with slidable shelves

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

EP 06 07 5715

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.

27-06-2007

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82