

(19)



(11)

**EP 2 072 411 A3**

(12)

**EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**15.07.2009 Bulletin 2009/29**

(51) Int Cl.:  
**B65D 19/06<sup>(2006.01)</sup> B65D 88/52<sup>(2006.01)</sup>**

(43) Date of publication A2:  
**24.06.2009 Bulletin 2009/26**

(21) Application number: **08171937.9**

(22) Date of filing: **17.12.2008**

(84) Designated Contracting States:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR**  
Designated Extension States:  
**AL BA MK RS**

(72) Inventors:  

- **Elvin-Jensen, Marc Phillippe French Forest New South Wales 2086 (AU)**
- **Elvin-Jensen, Gavin Jean French Forest New South Wales 2086 (AU)**
- **Elvin-Jensen, Justin Thor French Forest New South Wales 2086 (AU)**

(30) Priority: **17.12.2007 AU 2007906882**

(71) Applicants:  

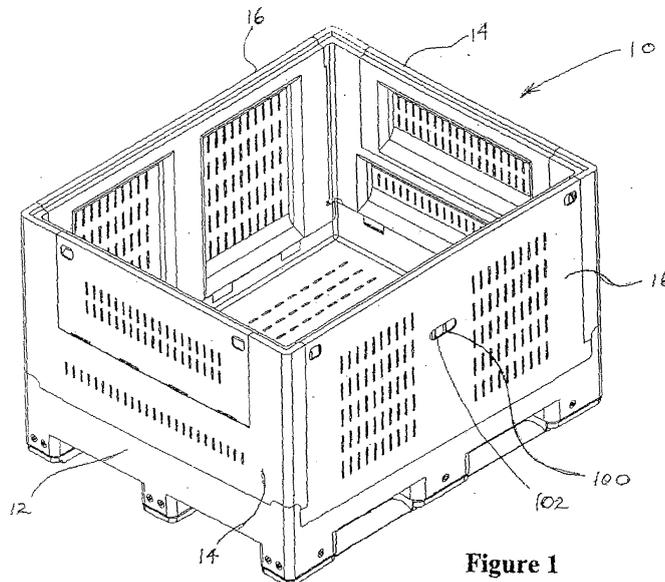
- **Elvin-Jensen, Marc Phillippe French Forest New South Wales 2086 (AU)**
- **Elvin-Jensen, Gavin Jean French Forest New South Wales 2086 (AU)**
- **Elvin-Jensen, Justin Thor French Forest New South Wales 2086 (AU)**

(74) Representative: **McCallum, Graeme David Keltie Fleet Place House 2 Fleet Place London EC4M 7ET (GB)**

(54) **A bulk container**

(57) The present invention relates to a foldable bulk container (10) including a base (12) and a plurality of walls (14 & 16) surrounding the base (12). In use, the walls (14 & 16) are adapted to fold down over the base

(12). At least one of the walls (14 & 16) includes reinforcing means in the form of a first elongate hollow (18). The elongate hollow, in use, is substantially parallel to the base (12).



**Figure 1**

**EP 2 072 411 A3**



EUROPEAN SEARCH REPORT

Application Number  
EP 08 17 1937

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	EP 0 894 727 A (LAROUSSE EMBALLAGE [FR]) 3 February 1999 (1999-02-03) * paragraph [0029]; figures 4-6 * -----	1-6,8-15	INV. B65D19/06 B65D88/52
X	WO 99/28215 A (BARLOW ROY JAMES [GB]; SCHUTTE PHILIPPUS JOHANNES COR [ZA]; PIETERS PE) 10 June 1999 (1999-06-10) * page 10, line 1 - page 11, line 10; figure 6 * -----	1-6,8-15	
X	US 5 180 064 A (ELVIN-JENSEN FLEMMING [CA]) 19 January 1993 (1993-01-19) * column 2, lines 35-40; figure 1 * -----	1-6,8-15	
X	US 3 618 805 A (MELLER OSCAR W) 9 November 1971 (1971-11-09) * column 1, lines 52-65; figure 1 * -----	1-6,8-15	
X,D	AU 771 773 B2 (ELVIN-JENSEN MARC P; ELVIN-JENSEN GAVIN J) 1 April 2004 (2004-04-01) * the whole document * -----	1-6,8-15	
			TECHNICAL FIELDS SEARCHED (IPC)
			B65D
<del>The present search report has been drawn up for all claims</del>			
Place of search <b>Munich</b>		Date of completion of the search <b>3 February 2009</b>	Examiner <b>Cazacu, Corneliu</b>
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	

1  
EPO FORM 1503 03.82 (P04C01)



Application Number

EP 08 17 1937

**CLAIMS INCURRING FEES**

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

- 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):
- 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.

**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:  
1-6,8-15
- 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  
EP 08 17 1937

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: 1-6, 8-15

structural features of the container

---

2. claim: 7

method of forming a hollow.

---

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

EP 08 17 1937

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.

03-02-2009

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0894727	A	03-02-1999	FR 2766796 A1	05-02-1999
-----				
WO 9928215	A	10-06-1999	AU 6303598 A	16-06-1999
			CN 1285799 A	28-02-2001
			EP 1036020 A1	20-09-2000
			JP 2001524430 T	04-12-2001
			TW 389738 B	11-05-2000
			ZA 9710881 A	27-07-1998
-----				
US 5180064	A	19-01-1993	NONE	
-----				
US 3618805	A	09-11-1971	NONE	
-----				
AU 771773	B2	01-04-2004	AU 4088100 A	21-12-2000
-----				