



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
05.03.2014 Bulletin 2014/10

(51) Int Cl.:
B30B 9/30 (2006.01) **B30B 1/00** (2006.01)
B65F 1/14 (2006.01)

(43) Date of publication A2:
20.11.2013 Bulletin 2013/47

(21) Application number: **13001972.2**

(22) Date of filing: **16.04.2013**

(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

(72) Inventors:
• **Samson, Nicolaas, Martinus**
3542 AS UTRECHT (NL)
• **Van Ekris, Hans, Martin**
3542 AS UTRECHT (NL)
• **Van Es, Paul, Jacobus**
3542 AS UTRECHT (NL)

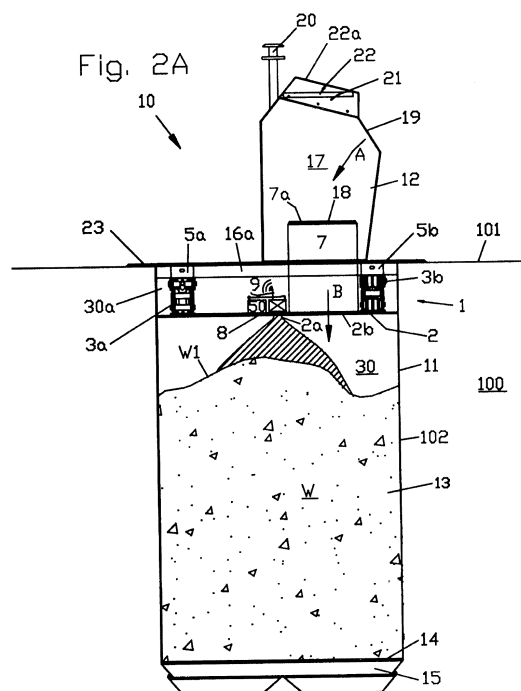
(30) Priority: **16.04.2012 NL 1039541**

(71) Applicant: **Rhino Engineering B.V.**
3542 AS Utrecht (NL)

(74) Representative: **Ferguson, Alexander**
Octrooibureau Ferguson BV
P.O. Box 970
3800 AZ Amersfoort (NL)

(54) **Garbage container and built-in unit for that purpose**

(57) Garbage container(10) that can be moved as one unity, particularly suitable for placement underground, comprising a casing (11) having a garbage space (30) for receiving garbage, which casing comprises a bottom (14), a top side and a circumferential wall (13), wherein the casing (11) is provided with a bottom wall (14) in the bottom and with a filling passage for the garbage at the top side, further comprising a pressing device including a press, particularly press plate (2), that is particularly situated substantially parallel to the bottom (14), and a press drive for urging the press from a relatively high, stand-by position of the press, in a substantially linear movement, particularly vertical movement, to a pressing position of the press situated relatively low in the garbage space (30), in which the garbage in the garbage space (30) is compressed against the bottom wall (14).





EUROPEAN SEARCH REPORT

Application Number
EP 13 00 1972

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 22 07 812 B (KELLER & KNAPPICH) 23 November 1972 (1972-11-23)	1-7,11, 14,15	INV. B30B9/30
Y	* claims; figures *	8-10,12, 13,16	B30B1/00 B65F1/14
Y	----- EP 1 482 285 A1 (BADAROUX PHILIPPE [FR]; PAQUIER DOMINIQUE [FR]; HABIB ERIC [FR]) 1 December 2004 (2004-12-01) * claims; figures *	8-10,12, 16	
Y,D	----- NL 2 001 819 C2 (ENGELS HLC B V [NL]) 19 January 2010 (2010-01-19) * figures *	13	
X	----- WO 2005/002994 A1 (ISOLA SRL [IT]; COATI ROBERTO [IT]) 13 January 2005 (2005-01-13) * claims; figures *	1,2,7, 13-15	
Y	* claims; figures *	8-10,12, 16	
Y	----- WO 2011/058287 A1 (AENERGIS SAS [FR]; VALETTE JEROME [FR]; CHARLET FRANCK [FR]; HUREAU XA) 19 May 2011 (2011-05-19) * claims; figures *	8-10,12, 16	TECHNICAL FIELDS SEARCHED (IPC)
X	----- WO 2009/106522 A1 (ECOGEST SRL [IT]; CURZIETTI TONINO [IT]; PROSPERI PAOLO [IT]) 3 September 2009 (2009-09-03) * claims; figures *	1,2,7, 11,14,15	B30B B65F
X	----- JP 11 071001 A (LIFE KOGAKU KENKYUSHO KK) 16 March 1999 (1999-03-16) * abstract; figures *	1,2,7, 11,14,15	
A	----- WO 2011/077187 A1 (CEFRIEL SOCIETA CONSORTILE A RESPONSABILITA LIMITATA [IT]; DI GIUGNO M) 30 June 2011 (2011-06-30) * abstract; figures *	1,8-11	
	----- -/--		
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 23 January 2014	Examiner Bélibel, Chérif
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 03.02 (P04C01)



EUROPEAN SEARCH REPORT

Application Number
EP 13 00 1972

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	US 2002/185016 A1 (HOFFJANN CLAUS [DE] ET AL) 12 December 2002 (2002-12-12) * abstract; figures *	1-5,7-12	
A	WO 2008/094596 A2 (STAPLES THE OFFICE SUPERSTORE [US]; MUSSIG WILLIAM J [US]; BAKER DAVID) 7 August 2008 (2008-08-07) * abstract; figures *	1-3,7	
			TECHNICAL FIELDS SEARCHED (IPC)
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 23 January 2014	Examiner Bélibel, Chérif
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)

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

EP 13 00 1972

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.

23-01-2014

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 2207812	B	23-11-1972	NONE	
EP 1482285	A1	01-12-2004	EP 1482285 A1 FR 2855262 A1	01-12-2004 26-11-2004
NL 2001819	C2	19-01-2010	NONE	
WO 2005002994	A1	13-01-2005	AT 356058 T EP 1641686 A1 ES 2284023 T3 WO 2005002994 A1	15-03-2007 05-04-2006 01-11-2007 13-01-2005
WO 2011058287	A1	19-05-2011	EP 2502034 A1 FR 2952714 A1 WO 2011058287 A1	26-09-2012 20-05-2011 19-05-2011
WO 2009106522	A1	03-09-2009	NONE	
JP 11071001	A	16-03-1999		
WO 2011077187	A1	30-06-2011	EP 2516974 A1 US 2012330850 A1 WO 2011077187 A1	31-10-2012 27-12-2012 30-06-2011
US 2002185016	A1	12-12-2002	NONE	
WO 2008094596	A2	07-08-2008	US 2008230640 A1 US 2008283645 A1 WO 2008094596 A2	25-09-2008 20-11-2008 07-08-2008