



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 87 83 76

Classification of the application (IPC):
B65F 1/06

Technical fields searched (IPC):
B65D, B65F

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y	US 2016060027 A1 (MCCONNELL THOMAS E [US] ET AL) 03 March 2016 (2016-03-03) * paragraphs [0051], [0065], [0089] - [0092]; figures *	11, 13, 14 1-10, 12, 15
Y A	WO 2005054087 A1 (TWINN STEWART [GB]) 16 June 2005 (2005-06-16) * page 5, paragraph 1; figures 5-8 *	1-6, 10, 12, 15 7-9, 11, 13, 14
Y	WO 2016077628 A1 (MUNCHKIN INC [US]) 19 May 2016 (2016-05-19) * paragraph [0041]; figure 2 *	2, 3
Y A	US 3083859 A (GARDINER WILLIAM A) 02 April 1963 (1963-04-02) * column 3, lines 4-16; figures *	5-10 1-4, 11-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 30 October 2020	Examiner Serrano Galarraga, J
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CATEGORY OF CITED DOCUMENTS

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| X: particularly relevant if taken alone | P: intermediate document |
| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
| A: technological background | E: earlier patent document, but published on, or after the filing date |
| O: non-written disclosure | D: document cited in the application |
| &: member of the same patent family, corresponding document | L: document cited for other reasons |

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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:

1. claims: 1-6
Waste disposal with guiding structure.
2. claims: 7-10
Waste disposal with pivoting doors.
3. claims: 11-15
Waste disposal with actuator.

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

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 30 October 2020	Examiner Serrano Galarraga, J
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 87 83 76

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 30-10-2020
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2016060027	A1	03-03-2016	NONE		
WO 2005054087	A1	16-06-2005	AU	2003285551 A1	24-06-2005
			WO	2005054087 A1	16-06-2005
WO 2016077628	A1	19-05-2016	CA	2967801 A1	19-05-2016
			WO	2016077628 A1	19-05-2016
US 3083859	A	02-04-1963	NONE		