

INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR2016/000751

A. CLASSIFICATION OF SUBJECT MATTER

B65D 6/24(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

B65D 6/24; B65D 6/16; B65D 6/18; B65D 6/12; B65D 25/06

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean Utility models and applications for Utility models: IPC as above
Japanese Utility models and applications for Utility models: IPC as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS (KIPO internal) & Keywords: box, assembly, folding, floor, side plate, fastening, fixing, coupling, insertion, projection, groove

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2004-0178197 A1 (HSU et al.) 16 September 2004 See abstract, paragraphs [0028]-[0032] and figures 1-5.	1
A	JP 4934539 B2 (SANKO CO., LTD.) 16 May 2012 See abstract, paragraph [0019] and figures 1, 2, 9, 10, 14.	1
A	JP 2957456 B2 (GIFU PLAST IND. CO., LTD.) 04 October 1999 See abstract, paragraph [0016] and figures 1, 10.	1
A	US 5588549 A (FURTNER, Josef) 31 December 1996 See abstract, column 3, line 60-column 5, line 17 and figures 1, 2.	1
A	KR 20-0448969 Y1 (KOREA CONTAINER POOL CO., LTD.) 09 June 2010 See abstract, claims 1-3 and figures 1, 2, 5.	1

 Further documents are listed in the continuation of Box C.
 See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

14 JULY 2016 (14.07.2016)

Date of mailing of the international search report

14 JULY 2016 (14.07.2016)

Name and mailing address of the ISA/KR

Korean Intellectual Property Office
Government Complex-Daejeon, 189 Seonsa-ro, Daejeon 302-701,
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

Telephone No.

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/KR2016/000751

Patent document cited in search report	Publication date	Patent family member	Publication date
US 2004-0178197 A1	16/09/2004	AU 2004-220107 A1	23/09/2004
		AU 2004-220107 B2	03/06/2010
		GB 2415689 A	04/01/2006
		GB 2415689 B	27/06/2007
		US 7017766 B2	28/03/2006
		WO 2004-080830 A1	23/09/2004
JP 4934539 B2	16/05/2012	JP 2009-040454 A	26/02/2009
JP 2957456 B2	04/10/1999	JP 09-165032 A	24/06/1997
US 5588549 A	31/12/1996	AU 1997-18992 B2	26/08/1999
		EP 0668833 A1	29/01/1997
		EP 0668833 B1	26/03/1997
		EP 0773171 A2	14/05/1997
		EP 0773171 A3	18/06/1997
		EP 0773171 B1	22/03/2000
		JP 08-502940 A	02/04/1996
		JP 3023175 B2	21/03/2000
		KR 10-1995-0704162 A	17/11/1995
		US 5706555 A	13/01/1998
WO 94-11259 A1	26/05/1994		
KR 20-0448969 Y1	09/06/2010	KR 20-2009-0011330 U	05/11/2009