EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 436

DATE: JANUARY 1, 2018

PROJECT RP0398

The following classification changes will be effected by this Notice of Changes:

Action	<u>Subclass</u>	Group(s)
Symbols deleted:	B65D	17/16, 17/161, 17/163, 17/165, 17/166, 17/168, 17/18, 17/20, 17/22, 17/24, 17/26
	B65D	85/16
Symbols newly created:	B65D	17/28, 17/30, 17/32, 17/34, 17/347, 17/353, 17/36, 17/38, 17/40, 17/401, 17/4011, 17/4012, 17/4014, 17/402, 17/404, 17/42, 17/44, 17/46, 17/462, 17/464, 17/48, 17/52, 17/521, 17/523
	B65D	85/07
Title wording change:	B65D	subclass
	B65D B65D	3/00, 3/12 5/00, 5/0005, 5/001, 5/0227, 5/04, 5/52, 5/56
	B65D B65D	17/00, 17/50, 17/502, 17/503 21/00
	B65D B65D	33/01, 33/02, 33/18, 33/25 35/00
	B65D	41/00, 41/48, 41/54, 41/62
	B65D B65D	45/06, 45/24, 45/30 50/04
	B65D B65D	51/18 55/02, 55/04, 55/06, 55/0836, 55/12
	B65D	63/00, 63/10, 63/1009
	B65D B65D	71/00, 71/08, 71/72 73/00, 73/0064
	B65D B65D	77/00, 77/10, 77/12 81/09
	B65D	83/00, 83/02, 83/04, 83/06, 83/08
	B65D	85/00, 85/04, 85/08, 85/1081, 85/109, 85/14, 85/18, 85/22, 85/24, 85/34, 85/36, 85/38, 85/40, 85/46, 85/50, 85/58, 85/67, 85/68
Indent changes:	B65D	85/08, 85/10, 85/1009, 85/1018, 85/1027, 85/1036, 85/1045, 85/1054, 85/1063, 85/1072, 85/1081, 85/109, 85/12, 85/14
Deleted Definitions:	B65D	17/16, 17/161, 17/163, 17/165, 17/166, 17/168, 17/18, 17/20, 17/22, 17/24, 17/26
	B65D	85/16
Modified Definitions:	B65D	71/00
	B65D	17/502, 17/503

DATE: JANUARY 1, 2018

PROJECT RP0398

Action	Subclass	Group(s)
Scheme Warning Notices to be modified:	B65D	subclass
Scheme Warning Notices to be added:	B65D	17/28, 17/42, 17/48, 17/50, 17/501, 17/502, 17/503,
		17/505, 17/506, 17/507, 17/508, 17/52
	B65D	53/08
Scheme Notes to be modified:	B65D	subclass
Guidance Heading to be modified:	B65D	81/00
Guidance Heading to be added:	B65D	88/00

The following subclass is also impacted by this Notice of Changes: A47G

This Notice of Changes includes the following [Check the ones included]:

- - B. New, Modified or Deleted Warning Notice(s)
 - C. New, Modified or Deleted Note(s)
 - D. New, Modified or Deleted Guidance Heading(s)
- 2. DEFINITIONS (New or Modified) A. DEFINITIONS (Full definition template)
 - B. DEFINITIONS (Definitions Quick Fix)
- 3. REVISION CONCORDANCE LIST (RCL)
- 4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
- 5. CROSS-REFERENCE LIST (CRL)

DATE: JANUARY 1, 2018

PROJECT RP0398

1. CLASSIFICATION SCHEME CHANGES

A. <u>New, Modified or Deleted Group(s)</u>

SUBCLASS B65D - CONTAINERS FOR STORAGE OR TRANSPORT OF ARTICLES OR MATERIALS, e.g. BAGS, BARRELS, BOTTLES, BOXES, CANS, CARTONS, CRATES, DRUMS, JARS, TANKS, HOPPERS, FORWARDING CONTAINERS; ACCESSORIES, CLOSURES, OR FITTINGS THEREFOR; PACKAGING ELEMENTS; PACKAGES

<u>Type</u> *	<u>Symbol</u>	<u>Indent</u> <u>Level</u>	<u>Title</u> (new or modified)	<u>Transferred to[#]</u>
		<u>Number</u>	"CPC only" text should normally be	
		of dots	enclosed in {curly brackets}**	
		(e.g. 0, 1, 2)		
М	B65D	<u>2)</u>	CONTAINERS FOR STORAGE OR	
11/1	BOD		TRANSPORT OF ARTICLES OR	
			MATERIALS, e.g. BAGS, BARRELS,	
			BOTTLES, BOXES, CANS, CARTONS,	
			CRATES, DRUMS, JARS, TANKS,	
			HOPPERS, FORWARDING	
			CONTAINERS; ACCESSORIES,	
			CLOSURES, OR FITTINGS THEREFOR;	
			PACKAGING ELEMENTS; PACKAGES	
М	B65D 3/00	0	Rigid or semi-rigid containers having	
101	B03D 3/00	0	bodies or peripheral walls of curved or	
			partially-curved cross-section made by	
			winding or bending paper without folding	
			along defined lines	
М	B65D 3/12	2	Flanged discs permanently secured, e.g. by	
			adhesives or by heat-sealing	
М	B65D 5/00	0	Rigid or semi-rigid containers of polygonal	
			cross-section, e.g. boxes, cartons or trays,	
			formed by folding or erecting one or more	
			blanks made of paper (rigid pallets with side walls B65D 19/02)	
			{of variable capacity}	
М	B65D 5/0005	1		
М	B65D 5/001	1	{stackable}	
М	B65D 5/0227	2	{with end closures formed by inward	
101	D05D 5/0227	2	folding of flaps and securing them by heat-	
			sealing, by applying adhesive to the flaps	
			or by staples}	
М	B65D 5/04	2	the tubular body having no end closures	
М	B65D 5/52	3	External stands or display elements for	
	2002 0/02	5	contents	
М	B65D 5/56	2	Linings or internal coatings {, e.g. pre-	
			formed trays provided with a blow- or	
			thermoformed layer (to protect the articles	
			from mechanical damage	
CDC Form	l		B65D 81/127)}	

DATE: JANUARY 1, 2018

<u>Type</u> *	<u>Symbol</u>	<u>Indent</u> <u>Level</u> <u>Number</u> <u>of dots</u> (e.g. 0, 1, <u>2)</u>	<u>Title</u> (<u>new or modified)</u> <u>"CPC only" text should normally be</u> <u>enclosed in {curly brackets}</u> **	<u>Transferred to[#]</u>
М	B65D 17/00	0	Rigid or semi-rigid containers specially constructed to be opened by cutting or piercing, or by tearing of frangible members or portions ({containers made of paper B65D 3/00, B65D 5/00;} frangible inner closure members associated with caps, lids or covers B65D 51/20)	
D	B65D 17/16	1	{Opening arrangements or devices incorporated in or attached to, containers (B65D 17/50 takes precedence)}	<administrative to<br="" transfer="">B65D 17/28></administrative>
D	B65D 17/161	2	{for tearing along a line or from a point of weakness provided in an end wall}	<administrative to<br="" transfer="">B65D17/401></administrative>
D	B65D 17/163	3	{for opening completely by means of a tearing tab}	<administrative 4011="" b65d17="" to="" transfer=""></administrative>
D	B65D 17/165	3	{for opening partially by means of a tearing tab}	<administrative to<br="" transfer="">B65D17/4012></administrative>
D	B65D 17/166	4	{and provided with attached means for reclosing or resealing}	<administrative to<br="" transfer="">B65D17/4014></administrative>
D	B65D 17/168	2	{for tearing along a line or from a point of weakness provided in the side wall (B65D 17/20 takes precedence)}	<administrative to<br="" transfer="">B65D17/402></administrative>
D	B65D 17/18	2	{Attached can-cutting devices}	<administrative to<br="" transfer="">B65D17/521></administrative>
D	B65D 17/20	2	{Tearing-strips or -wires}	<administrative to<br="" transfer="">B65D17/462></administrative>
D	B65D 17/22	3	{with tongues or tags for engagement by slotted keys}	<administrative to<br="" transfer="">B65D17/464></administrative>
D	B65D 17/24	2	{Lines of weakness}	<administrative to<br="" transfer="">B65D17/404></administrative>
D	B65D 17/26	2	{Attachments of slotted keys to preserving cans or tins}	<administrative to<br="" transfer="">B65D17/523></administrative>
U	B65D 17/14	3	{by cold or hot pressing of plastic sealing material}	
Q	B65D 17/28	1	at lines or points of weakness	B65D17/28, B65D17/30, B65D17/32, B65D17/34, B65D17/347, B65D17/353, B65D17/36, B65D17/38, B65D17/40, B65D17/42, B65D17/44, B65D17/46, B65D17/48, B65D17/52
N	B65D 17/30	2	using cutting devices	
Ν	B65D 17/32	2	having non-detachable members or portions	

DATE: JANUARY 1, 2018

<u>Type</u> *	<u>Symbol</u>	<u>Indent</u> <u>Level</u> <u>Number</u> <u>of dots</u> (e.g. 0, 1, <u>2)</u>	<u>Title</u> (<u>new or modified)</u> <u>"CPC only" text should normally be</u> <u>enclosed in {curly brackets}</u> **	<u>Transferred to[#]</u>
Ν	B65D 17/34	2	Arrangement or construction of pull or lift tabs (B65D 17/32 takes precedence)	
Ν	B65D 17/347	3	characterised by the connection between the tab and a detachable member or portion of the container	
Ν	B65D 17/353	4	the connecting means being integral with the tab or with the detachable member or portion	
Ν	B65D 17/36	3	adapted for engagement with opening tools, e.g. slotted keys (attachment of opening tools, e.g. slotted keys, to containers B65D 17/52)	
N	B65D 17/38	4	with strip or tool guides	
Ν	B65D 17/40	2	characterised by having the line of weakness extending circumferentially of the container mouth	
N	B65D 17/401	2	{characterised by having the line of weakness provided in an end wall}	
Ν	B65D 17/4011	3	{for opening completely by means of a tearing tab}	
N	B65D 17/4012	3	{for opening partially by means of a tearing tab}	
N	B65D 17/4014	4	{and provided with attached means for reclosing or resealing}	
Ν	B65D 17/402	2	{characterised by having the line of weakness provided in the side wall (B65D 17/46 takes precedence)}	
N	B65D 17/404	2	{Details of the lines of weakness}	
N	B65D 17/42	1	with cutting, punching, or cutter accommodating means (for opening at lines or points of weakness B65D 17/28)	
Ν	B65D 17/44	2	in which the puncturing tool serves as closure	
N	B65D 17/46	2	Wires, strings or the like, e.g. rip cords	
N	B65D 17/462	3	{Tearing-strips or -wires}	
Ν	B65D 17/464	4	{with tongues or tags for engagement by slotted keys}	
Ν	B65D 17/48	3	located in the seam-adjoining parts of the container	
С	B65D 17/50	1	Non-integral frangible members applied to, or inserted in, preformed openings, e.g. tearable strips or plastic plugs (B65D 53/08 takes precedence)	B65D 17/50, B65D 53/08

DATE: JANUARY 1, 2018

	<u>Symbol</u>	<u>Indent</u> Level	<u>Title</u> (new or modified)	<u>Transferred to[#]</u>
		Number	"CPC only" text should normally be	
		of dots	enclosed in {curly brackets}**	
		<u>(e.g. 0, 1,</u>		
		<u>2)</u>		D.C.D. 17/201
С	B65D 17/501	2	{Flexible tape or foil-like material}	B65D 17/501,
			{applied to the external part of the	B65D 53/08 B65D 17/502,
С	B65D 17/502	3	container wall only}	B65D 53/08
C	D(5D 17/502	2	{applied to the internal part of the container	B65D 17/503,
C	B65D 17/503	3	wall only}	B65D 53/08
С	B65D 17/505	3	{applied to the external and internal part of	B65D 17/505,
C	D05D 11/505	5	the container wall}	B65D 53/08
С	B65D 17/506	2	{Rigid or semi-rigid members, e.g. plugs}	B65D 17/506,
				B65D 53/08
С	B65D 17/507	3	{moulded <u>in situ</u> , e.g. during production of container}	B65D 17/507, B65D 53/08
			{and combined with a rigid or semi-rigid,	B65D 17/508,
C	B65D 17/508	4	e.g. metallic sheet and a moulded plastic	B65D 53/08
			body}	
N	B65D 17/52	1	Attachment of opening tools, e.g. slotted	
1	B05D 17/52	1	keys, to containers	
Ν	B65D 17/521	2	{Attached can-cutting devices}	
N	B65D 17/523	2	{Attachments of slotted keys to preserving	
IN	B03D 17/323	2	cans or tins}	
М	B65D 21/00	0	Nestable, stackable or joinable containers;	
			Containers of variable capacity	
М	B65D 33/01	1	Ventilation or drainage of bags	
М	B65D 33/02	1	Local reinforcements or stiffening inserts,	
1.1	B00B 00/02	-	e.g. wires, strings, strips or frames	
			{(B65D33/007 takes precedence)}	
М	B65D 33/18	2	using adhesive applied to integral parts, e.g. to flaps	
			Riveting; Dovetailing; Screwing; using	
М	B65D 33/25	2	press buttons or slide fasteners	
м	B65D 35/00	0	Pliable tubular containers adapted to be	
М	D02D 22/00	0	permanently {or temporarily} deformed to	
			expel contents, e.g. collapsible tubes for	
			toothpaste or other plastic or semi-liquid	
			material; Holders therefor	
М	B65D 41/00	0	Caps, e.g. crown caps or crown seals, i.e. members having parts arranged for	
			engagement with the external periphery of	
			a neck or wall defining a pouring opening	
			or discharge aperture; Protective cap-like	
			covers for closure members, e.g. decorative	
			covers of metal foil or paper (B65D 45/00	
			takes precedence) non-metallic, e.g. made of paper or plastics	
М	B65D 41/48	3	{(B65D41/47 takes precedence)}	

DATE: JANUARY 1, 2018

<u>Type</u> *	<u>Symbol</u>	Indent Level <u>Number</u> of dots (e.g. 0, 1, <u>2)</u>	<u>Title</u> (new or modified) <u>"CPC only" text should normally be</u> enclosed in {curly brackets}**	<u>Transferred to[#]</u>
М	B65D 41/54	2	Caps or cap-like covers made of shrinkable material or formed <u>in situ</u> by dipping, e.g. using gelatine or celluloid	
М	B65D 41/62	1	Secondary protective cap-like outer covers for closure members	
М	B65D 45/06	3	associated with toggle levers, e.g. swing stopper arrangements	
М	B65D 45/24	4	incorporating pressure-applying means, e.g. screws or toggles	
М	B65D 45/30	2	Annular members, e.g. with snap-over action or screw-threaded {(B65D45/32 takes precedence)}	
М	B65D 50/04	2	requiring the combination of simultaneous actions, e.g. depressing and turning, lifting and turning, maintaining a part and turning another one ({B65D 55/02} takes precedence; caps or covers secured by rotation with bayonet cams B65D 41/06, B65D 41/36)	
М	B65D 51/18	1	Arrangements of closures with protective outer cap-like covers or of two or more co- operating closures {(B65D51/247 takes precedence)}	
Е	B65D 53/08	1	Flexible adhesive strips adapted to seal filling or discharging apertures	
М	B65D 55/02	1	Locking devices; Means for discouraging or indicating unauthorised opening or removal of closure ({B65D41/32 takes precedence;} protective covers for bottles B65D 23/08; protective cap-like outer covers for bottle or jar closures B65D 41/62; pressure-applying means B65D 45/00; closures with means for discouraging unauthorised opening or removal of closures B65D 50/00)	
М	B65D 55/04	2	Spring clips, e.g. of wire or of sheet metal	
М	B65D 55/06	2	Deformable or tearable wires, strings, or strips (containers specially constructed to be opened by tear-strips, strings or the like B65D 17/00; caps or cap-like closures with tear-strips B65D 41/32); Use of seals {, e.g. destructible locking pins (B65D55/022 takes precedence)}	

DATE: JANUARY 1, 2018

<u>Tvpe</u> *	<u>Symbol</u>	<u>Indent</u> <u>Level</u> <u>Number</u> <u>of dots</u> (e.g. 0, 1, <u>2)</u>	<u>Title</u> (<u>new or modified)</u> <u>"CPC only" text should normally be</u> <u>enclosed in {curly brackets}</u> **	<u>Transferred to[#]</u>
М	B65D 55/0836	5	{Metallic strips, e.g. soldered on container and lid (containers with integral tearing strips with tongues or tags for engagement by slotted keys B65D17/464)}	
М	B65D 55/12	2	Devices or means with relatively-moving parts co-operating with abutments on bottle or jar {(B65D55/022 takes precedence)}	
М	B65D 63/00	0	Flexible elongated elements, e.g. straps, for bundling or supporting articles {(attached to or integral with bags or sacks B65D33/165; for securing load B60P7/0823)}	
М	B65D 63/10	1	Non-metallic straps, tapes, or bands; Filamentary elements, e.g. strings, threads or wires; Joints between ends thereof	
М	B65D 63/1009	2	{Adhesive tapes}	
М	B65D 71/00	0	Bundles of articles held together by packaging elements for convenience of storage or transport, e.g. portable segregating carrier for plural receptacles such as beer cans or pop bottles; Bales of material	
М	B65D 71/08	2	Wrappers shrunk by heat {or under tension, e.g. stretch films or films tensioned by compressed articles}	
М	B65D 71/72	2	formed by folding one or more blanks, the articles being inserted in openings in a wall	
М	B65D 73/00	0	Packages comprising articles attached to cards, sheets or webs {(B65D85/18 takes precedence)}	
М	B65D 73/0064	1	{the articles being supported by or suspended from a tag-like element}	
М	B65D 77/00	0	Packages formed by enclosing articles or materials in preformed containers, e.g. boxes, cartons, sacks or bags	
М	B65D 77/10	1	Container closures formed after filling	
М	B65D 77/12	2	by collapsing and flattening the mouth portion of the container and securing without folding, e.g. by pressure-sensitive adhesive, heat-sealing, welding or applying separate securing members	
М	B65D 81/09	3	using flowable discrete elements of shock- absorbing material, e.g. pellets or popcorn	

DATE: JANUARY 1, 2018

	<u>Symbol</u>	<u>Indent</u> <u>Level</u> <u>Number</u> <u>of dots</u> (e.g. 0, 1, <u>2)</u>	<u>Title</u> <u>(new or modified)</u> <u>"CPC only" text should normally be</u> <u>enclosed in {curly brackets}</u> **	<u>Transferred to[#]</u>
M E	B65D 83/00	0	Containers or packages with special means for dispensing contents (dispensing means incorporated in removable or non- permanently secured container closures B65D 47/00; for shops, stores, offices, bars, or the like A47F 1/04; showcases or show cabinets with dispensing arrangements A47F 3/02; magazines for screws or nuts in combination with spanners, wrenches or screwdrivers B25B 23/06; for use in connection with the handling of sheets, webs, or filamentary material B65H)	
M F	B65D 83/02	1	for dispensing rod-shaped articles, e.g. needles {(packages for cigarettes provided with dispensing means B65D85/1009; dispensers for drinking straws A47G21/184)}	
M E	B65D 83/04	1	for dispensing annular, disc-shaped, or spherical or like small articles, e.g. tablets or pills	
M H	B65D 83/06	1	for dispensing powdered or granular material {(B65D83/04 takes precedence)}	
M F	B65D 83/08	1	for dispensing thin flat articles in succession ({towel dispensers intended for re-use A47K 10/24;} dispensers for surgical scalpel blades A61B 17/3215)	
M F	B65D 85/00	0	Containers, packaging elements or packages, specially adapted for particular articles or materials (B65D 71/00, B65D 83/00 take precedence; hand implements or travelling equipment A45C; cosmetic or toilet equipment A45D; packages for surgical knives, scalpels or blades therefor A61B 17/3215; containers specially adapted for medical or pharmaceutical purposes A61J 1/00; paint cans B44D 3/12; oil cans F16N 3/04; containers for carrying small arms F41C 33/06; packaging of ammunition or explosive charges F42B 39/00; containers for record carriers, specially adapted for cooperation with the recording or	
M B	B65D 85/04	2	reproducing apparatus G11B 23/00) for coils of wire, rope or hose	

DATE: JANUARY 1, 2018

<u>Type</u> *	<u>Symbol</u>	<u>Indent</u> <u>Level</u> <u>Number</u> <u>of dots</u> (e.g. 0, 1, <u>2)</u>	<u>Title</u> (new or modified) <u>"CPC only" text should normally be</u> enclosed in {curly brackets}**	<u>Transferred to[#]</u>
U	B65D 85/06	2	for tyres	
Ν	B65D 85/07	1	for compressible or flexible articles (for wearing apparel B65D 85/18)	
М	B65D 85/08	2	rod-shaped or tubular	
М	B65D 85/10	3	for cigarettes	
М	B65D 85/1009	4	{provided with proffering means (B65D85/1054 takes precedence)}	
М	B65D 85/1018	4	{Container formed by a flexible material, i.e. soft-packages}	
М	B65D 85/1027	5	{Opening devices}	
М	B65D 85/1036	4	{Containers formed by erecting a rigid or semi-rigid blank}	
М	B65D 85/1045	5	{having a cap-like lid hinged to an edge}	
М	B65D 85/1054	6	{combined with an outer sleeve connected to the lid}	
М	B65D 85/1063	5	{so as to form two cigarette-compartments interconnected by a hinge-portion}	
М	B65D 85/1072	4	{Bundle of cigarette packs}	
М	B65D 85/1081	4	{Inserts or accessories added or joined to the container, e.g. coins, pens, cards, or spacers (B65D85/1009 takes precedence)}	
М	B65D 85/109	5	{Lighting means, e.g. matches or lighters}	
М	B65D 85/12	3	for cigars	
М	B65D 85/14	3	for collapsible tubes	
D	B65D 85/16	1	for compressible or flexible articles of other shapes (for wearing apparel B65D85/18)	<administrative to<br="" transfer="">B65D85/07></administrative>
М	B65D 85/18	1	for wearing apparel, headwear or footwear	
М	B65D 85/22	2	for macaroni, spaghetti or like flour products	
М	B65D 85/24	2	for needles, nails or like elongate small articles	
М	B65D 85/34	2	for fruit, e.g. apples, oranges or tomatoes	
М	B65D 85/36	2	for bakery products, e.g. biscuits	
М	B65D 85/38	2	for delicate optical, measuring, calculating or control apparatus	
М	B65D 85/40	3	for watches or clocks; for components thereof	
U	B65D 85/44	2	for crockery	
М	B65D 85/46	2	for bricks, tiles or building blocks	

DATE: JANUARY 1, 2018

PROJECT RP0398

<u>Type</u> *	<u>Symbol</u>	<u>Indent</u> <u>Level</u> <u>Number</u> <u>of dots</u> <u>(e.g. 0, 1,</u> <u>2)</u>	<u>Title</u> (<u>new or modified)</u> <u>"CPC only" text should normally be</u> <u>enclosed in {curly brackets}</u> **	<u>Transferred to[#]</u>
М	B65D 85/50	1	for living organisms, articles or materials sensitive to changes of environment or atmospheric conditions, e.g. land animals, birds, fish, water plants, non-aquatic plants, flower bulbs, cut flowers or foliage (devices for transporting live fish A01K 63/02)	
М	B65D 85/58	1	for ball bearings, washers, buttons or like spherical or disc-shaped articles (cards for buttons, collar-studs or sleeve-links A44B 7/00)	
М	B65D 85/67	1	for web or tape-like material (for jumbo rolls or rolls of floor covering B65D 85/66; for recording-tape cassettes {G11B 23/00})	
М	B65D 85/68	1	for machines, engines or vehicles in assembled or dismantled form	

*N = new entries where reclassification into entries is involved; C = entries with modified file scope where reclassification of documents from the entries is involved; Q = new entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; E= existing entries with enlarged file scope, which receive documents from C or D entries, e.g. when a limiting reference is removed from the entry title; M = entries with no change to the file scope (no reclassification); D = deleted entries; F = frozen entries will be deleted once reclassification of documents from the entries is completed; U = entries that are unchanged.

- **No {curly brackets} are used for titles in CPC only <u>subclasses</u>, e.g. C12Y, A23Y; 2000 series symbol titles of groups found at the end of schemes (orthogonal codes); or the Y section titles. The {curly brackets} <u>are</u> used for 2000 series symbol titles found interspersed throughout the main trunk schemes (breakdown codes).
- For U groups, the minimum requirement is to include the U group located immediately prior to the N group or N group array, in order to show the N group hierarchy and improve the readability and understanding of the scheme. Always include the symbol, indent level and title of the U group in the table above.
- All entry types should be included in the scheme changes table above for better understanding of the overall scheme change picture. Symbol, indent level, and title are required for all types except "D" which requires only a symbol.
- #"Transferred to" column <u>must</u> be completed for all C, D, F, and Q type entries. F groups will be deleted once reclassification is completed.
- When multiple symbols are included in the "Transferred to" column, avoid using ranges of symbols in order to be as precise as possible.
- For administrative transfer of documents, the following text should be used: "< administrative transfer to XX>" or "<administrative transfer to XX and YY simultaneously>" when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be "invention information", unless otherwise indicated, and to 2000 series groups is assumed to be "additional information".

DATE: JANUARY 1, 2018

PROJECT RP0398

B. <u>New, Modified or Deleted Warning notice(s)</u>

SUBCLASS B65D - CONTAINERS FOR STORAGE OR TRANSPORT OF ARTICLES OR MATERIALS, e.g. BAGS, BARRELS, BOTTLES, BOXES, CANS, CARTONS, CRATES, DRUMS, JARS, TANKS, HOPPERS, FORWARDING CONTAINERS; ACCESSORIES, CLOSURES, OR FITTINGS THEREFOR; PACKAGING ELEMENTS; PACKAGES

Type*	Location	Old Warning notice	<u>New/Modified Warning notice</u>
М	B65D	Delete from the existing warning: B65D17/28 - B65D17/48 , B65D17/52 covered by B65D17/16 - B65D17/26	
		B65D 85/07 covered by	
N	B65D 17/28		Group B65D17/28 is impacted by reclassification into groups B65D 17/30, B65D 17/32, B65D 17/34, B65D 17/347, B65D 17/353, B65D 17/36, B65D 17/38, B65D 17/40, B65D 17/42, B65D 17/44, B65D 17/46, B65D 17/48, and B65D 17/52. All groups listed in this Warning should be considered in order to perform a complete search.
N	B65D 17/28		Groups B65D 17/30 – B65D 17/40 are incomplete pending reclassification of documents from group B65D 17/28. Groups B65D 17/30 – B65D 17/40 and B65D 17/28 should be considered in order to perform a complete search.
N	B65D 17/42		Groups B65D 17/42 – B65D 17/46 are incomplete pending reclassification of documents from group B65D 17/28. Groups B65D 17/42 – B65D 17/46 and B65D 17/28 should be considered in order to perform a complete search.
N	B65D 17/48		Group B65D 17/48 is incomplete pending reclassification of documents from group B65D 17/28. Groups B65D 17/48 and B65D 17/28 should be considered in order to perform a complete search.
N	B65D 17/50		Group B65D 17/50 is impacted by reclassification into group B65D 53/08. Groups B65D 17/50 and B65D 53/08 should be considered in order to perform a complete search.
N	B65D 17/501		Group B65D 17/501 is impacted by reclassification into group B65D 53/08.

DATE: JANUARY 1, 2018

PROJECT RP0398

<u>Type</u> *	Location	Old Warning notice	<u>New/Modified Warning notice</u>
			Groups B65D 17/501 and B65D 53/08 should be considered in order to perform a complete search.
N	B65D 17/502		Group B65D 17/502 is impacted by reclassification into group B65D 53/08. Groups B65D 17/502 and B65D 53/08 should be considered in order to perform a complete search.
N	B65D 17/503		Group B65D 17/503 is impacted by reclassification into group B65D 53/08. Groups B65D 17/503 and B65D 53/08 should be considered in order to perform a complete search.
N	B65D 17/505		Group B65D 17/505 is impacted by reclassification into group B65D 53/08. Groups B65D 17/505 and B65D 53/08 should be considered in order to perform a complete search.
N	B65D 17/506		Group B65D 17/506 is impacted by reclassification into group B65D 53/08. Groups B65D 17/506 and B65D 53/08 should be considered in order to perform a complete search.
N	B65D 17/507		Group B65D 17/507 is impacted by reclassification into group B65D 53/08. Groups B65D 17/507 and B65D 53/08 should be considered in order to perform a complete search.
N	B65D 17/508		Group B65D 17/508 is impacted by reclassification into group B65D 53/08. Groups B65D 17/508 and B65D 53/08 should be considered in order to perform a complete search.
N	B65D 17/52		Group B65D 17/52 is incomplete pending reclassification of documents from group B65D 17/28. Groups B65D 17/52 and B65D 17/28 should be considered in order to perform a complete search.
N	B65D 53/08		Group B65D 53/08 is incomplete pending reclassification of documents from groups B65D 17/50 – B65D 17/508. Groups B65D 53/08 and B65D 17/50 – B65D 17/508 should be considered in order to perform a complete search.

N = new warning, M = modified warning, D = deleted warning

NOTE: The "Location" column only requires the symbol PRIOR to the location of the warning. No further directions such as "before" or "after" are required.

DATE: JANUARY 1, 2018

PROJECT RP0398

C. <u>New</u>, Modified or Deleted Note(s)

SUBCLASS B65D - CONTAINERS FOR STORAGE OR TRANSPORT OF ARTICLES OR MATERIALS, e.g. BAGS, BARRELS, BOTTLES, BOXES, CANS, CARTONS, CRATES, DRUMS, JARS, TANKS, HOPPERS, FORWARDING CONTAINERS; ACCESSORIES, CLOSURES, OR FITTINGS THEREFOR; PACKAGING ELEMENTS; PACKAGES

<u>Type</u> *	Location	Old Note	<u>New/Modified Note</u>
М	B65D	Note 4. B65D30/00	In Note 4, <u>replace</u> symbol B65D30/00 with the following two symbols:
		D (3D)(()()	B65D 29/00, B65D 31/00

*N = new note, M = modified note, D = deleted note

NOTE: The "Location" column only requires the symbol PRIOR to the location of the note. No further directions such as "before" or "after" are required.

DATE: JANUARY 1, 2018

PROJECT RP0398

D. <u>New, Modified or Deleted Guidance Heading(s)</u>

SUBCLASS B65D - CONTAINERS FOR STORAGE OR TRANSPORT OF ARTICLES OR MATERIALS, e.g. BAGS, BARRELS, BOTTLES, BOXES, CANS, CARTONS, CRATES, DRUMS, JARS, TANKS, HOPPERS, FORWARDING CONTAINERS; ACCESSORIES, CLOSURES, OR FITTINGS THEREFOR; PACKAGING ELEMENTS; PACKAGES

<u>Type</u> *	Location	<u>Old Guidance</u> <u>Heading</u>	New/Modified Guidance Heading
М	B65D 81/00 – B65D 90/00		In the existing guidance heading, change the <u>ending</u> symbol from: "B65D 90/00" to B65D 85/00
N	B65D 88/00 – B65D 90/00		Large containers

*N = new guidance heading, M =modified guidance heading, D = deleted guidance heading

- The "Location" column requires the symbol AFTER the guidance heading location. No further directions such as "before" or "after" are required.
- In cases where there may be confusion as to whether a new group falls within the scope of a guidance heading, indicate the guidance heading and whether the group does or does not go with the guidance heading. This can be included in the "Location" column. For example, the guidance heading "Compounds containing carbon together with sulfur, selenium or tellurium with or without hydrogen, halogens, oxygen or nitrogen" encompasses groups C07C 301/00-395/00 only. If a new group C07C 398/00 is proposed and is included in the guidance heading scope, indicate this in the "Location" column as follows: 398/00 to be included under the guidance heading: "Compounds containing carbon together with sulfur, selenium or tellurium with or without hydrogen, halogens, oxygen or nitrogen."

DATE: JANUARY 1, 2018

PROJECT RP0398

2. B. DEFINITIONS QUICK FIX

Symbol	Location of	Existing reference symbol	Action; New symbol; New text
	change	or text	
	(e.g., section title)		
B65D17/16			Delete the entire definition.
B65D17/161			Delete the entire definition.
B65D17/163			Delete the entire definition.
B65D17/165			Delete the entire definition.
B65D17/166			Delete the entire definition.
B65D17/168			Delete the entire definition.
B65D17/18			Delete the entire definition.
B65D17/20			Delete the entire definition.
B65D17/22			Delete the entire definition.
B65D17/24			Delete the entire definition.
B65D17/26			Delete the entire definition.
B65D17/502	Limiting		Delete the entire Limiting
	references		References section.
B65D17/502	Informative		Insert the following new row in the
	references		Informative references table:
			Flexible tape or foil-like material
			applied to the external and
			internal part of the container
			wall B65D17/505
B65D17/503	Limiting		Delete the entire Limiting
	references		References section.
B65D17/503	Informative		Insert the following <u>new</u> row in the
	references		Informative references table:
			Flexible tape or foil-like material
			applied to the external and
			internal part of the container
	1.1		wall B65D17/505
B65D 71/00	Limiting	B65D 85/16	B65D 85/07
	references		
B65D85/16			Delete the entire definition.

- The table above is used for corrections or modifications to existing definitions, e.g. delete an entire definition or part thereof; propose new wording or modify wording of a section, change the symbol the definition is associated with, change or delete a reference symbol, etc.
- Do not delete (F) symbol definitions.

DATE: JANUARY 1, 2018

PROJECT RP0398

3. REVISION CONCORDANCE LIST (RCL)

Type*	From CPC Symbol (existing)	To CPC Symbol(s)	
D	B65D 17/16	<administrative 17="" 28="" b65d="" to="" transfer=""></administrative>	
D	B65D 17/161	<administrative 17="" 401="" b65d="" to="" transfer=""></administrative>	
D	B65D 17/163	<administrative 17="" 4011="" b65d="" to="" transfer=""></administrative>	
D	B65D 17/165	<administrative 17="" 4012="" b65d="" to="" transfer=""></administrative>	
D	B65D 17/166	<administrative 17="" 4014="" b65d="" to="" transfer=""></administrative>	
D	B65D 17/168	<administrative 17="" 402="" b65d="" to="" transfer=""></administrative>	
D	B65D 17/18	<administrative 17="" 521="" b65d="" to="" transfer=""></administrative>	
D	B65D 17/20	<administrative 17="" 462="" b65d="" to="" transfer=""></administrative>	
D	B65D 17/22	<administrative 17="" 464="" b65d="" to="" transfer=""></administrative>	
D	B65D 17/24	<administrative 17="" 404="" b65d="" to="" transfer=""></administrative>	
D	B65D 17/26	<administrative 17="" 523="" b65d="" to="" transfer=""></administrative>	
Q	B65D 17/28	B65D 17/28, B65D 17/30, B65D 17/32,	
		B65D 17/34, B65D 17/347, B65D 17/353,	
		B65D 17/36, B65D 17/38, B65D 17/40,	
		B65D 17/42, B65D 17/44, B65D 17/46,	
		B65D 17/48, B65D 17/52	
С	B65D 17/50	B65D 17/50, B65D 53/08	
С	B65D 17/501	B65D 17/501, B65D 53/08	
С	B65D 17/502	B65D 17/502, B65D 53/08	
С	B65D 17/503	B65D 17/503, B65D 53/08	
С	B65D 17/505	B65D 17/505, B65D 53/08	
С	B65D 17/506	B65D 17/506, B65D 53/08	
С	B65D 17/507	B65D 17/507, B65D 53/08	
С	B65D 17/508	B65D 17/508, B65D 53/08	
D	B65D 85/16	<administrative 07="" 85="" b65d="" to="" transfer=""></administrative>	

* C = entries with modified file scope where reclassification of documents from the entries is involved; Q = new entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; D = deleted entries.

- <u>Only</u> C, D, F and Q type entries are included in the table above.
- When multiple symbols are included in the "To" column, avoid using ranges of symbols in order to be as precise as possible.
- For administrative transfer of documents, the following text should be used: "< administrative transfer to XX>" or "<administrative transfer to XX and YY simultaneously>" when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be "invention information", unless otherwise indicated, and to 2000 series groups is assumed to be "additional information".

DATE: JANUARY 1, 2018

PROJECT RP0398

4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
B65D 17/16		DELETE
B65D 17/161		DELETE
B65D 17/163		DELETE
B65D 17/165		DELETE
B65D 17/166		DELETE
B65D 17/168		DELETE
B65D 17/18		DELETE
B65D 17/20		DELETE
B65D 17/22		DELETE
B65D 17/24		DELETE
B65D 17/26		DELETE
B65D 17/28	B65D 17/28	NEW
B65D 17/30	B65D 17/30	NEW
B65D 17/32	B65D 17/32	NEW
B65D 17/34	B65D 17/34	NEW
B65D 17/347	B65D 17/347	NEW
B65D 17/353	B65D 17/353	NEW
B65D 17/36	B65D 17/36	NEW
B65D 17/38	B65D 17/38	NEW
B65D 17/40	B65D 17/40	NEW
B65D 17/401	B65D 17/28	NEW
B65D 17/4011	B65D 17/28	NEW
B65D 17/4012	B65D 17/28	NEW
B65D 17/4014	B65D 17/28	NEW
B65D 17/402	B65D 17/28	NEW
B65D 17/404	B65D 17/28	NEW
B65D 17/42	B65D 17/42	NEW
B65D 17/44	B65D 17/44	NEW
B65D 17/46	B65D 17/46	NEW
B65D 17/462	B65D 17/46	NEW
B65D 17/464	B65D 17/46	NEW
B65D 17/48	B65D 17/48	NEW
B65D 17/52	B65D 17/52	NEW
B65D 17/521	B65D 17/52	NEW
B65D 17/523	B65D 17/52	NEW
B65D 85/07	B65D 85/07	NEW
B65D 85/16		DELETE

*Action column:

• For an (N) or (Q) entry, provide an IPC symbol and complete the Action column with "NEW."

• For an existing CPC main trunk entry or indexing entry where the existing IPC symbol needs to be changed, provide an updated IPC symbol and complete the Action column with "UPDATED."

DATE: JANUARY 1, 2018

PROJECT RP0398

- For a (D) CPC entry or indexing entry complete the Action column with "DELETE." IPC symbol does not need to be included in the IPC column.
- For an (N) 2000 series CPC entry which is positioned within the main trunk scheme (breakdown code) provide an IPC symbol and complete the action column with "NEW".
- For an (N) 2000 series CPC entry positioned at the end of the CPC scheme (orthogonal code), with no IPC equivalent, complete the IPC column with "CPCONLY" and complete the action column with "NEW".

- F symbols are <u>not</u> included in the CICL table above.
- E and M symbols are not included in the CICL table above unless a change to the existing IPC is desired.

DATE: JANUARY 1, 2018

PROJECT RP0398

5. CROSS-REFERENCE LIST (CRL)

Definitions references impacted by this revision project

Location of reference to be changed	Referenced subclass or group to be changed	Section of definition	Action; New reference symbol; New text
A47G 9/10	B65D 85/16	Informative references	B65D85/07
B65D 1/0223	B65D 17/168	Informative references	B65D 17/402
B65D 47/10	B65D 17/161	Informative references	B65D 17/401
B65D 51/1677	B65D 17/161	Informative references	B65D 17/401
B65D 51/1677	B65D 17/18	Informative references	B65D 17/521
B65D 51/221	B65D 17/161	Informative references	B65D 17/401
B65D 51/221	B65D 17/18	Informative references	B65D 17/521
B65D 55/0818	B65D 17/20	Informative references	B65D 17/462
B65D 55/0827	B65D 17/20	Informative references	B65D 17/462
B65D 55/0881	B65D 17/20	Informative references	B65D 17/462
B65D 2517/0019	B65D 17/22	Informative references	B65D 17/464

- The CRL tables above are used for changes to locations <u>outside</u> of the project scope. Changes to references in scheme titles or definitions <u>inside</u> the project scope will be reflected in the "scheme change" template or one of the "definition" templates.
- In addition to other changes proposed in the tables above, in the column titled "Referenced subclass or group to be changed," **referenced** D symbols should indicate an action of "delete" or should indicate a replacement symbol and **referenced** F symbols should indicate a replacement symbol.
- When a reference is deleted, text related to that reference will also be deleted unless other references or a range of references associated with the same text remain.