

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1350

DATE: AUGUST 1, 2022

PROJECT RP10452

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
SCHEME:		
Symbols Deleted:	B65H	2401/1121, 2401/113, 2401/1141, 2401/115, 2401/141, 2401/211, 2401/212, 2401/213, 2401/221, 2401/222, 2401/231, 2401/2311, 2401/24, 2401/241, 2401/243, 2401/244
	B65H	2402/11, 2402/21, 2402/22, 2402/23, 2402/231, 2402/232, 2402/24, 2402/25, 2402/34, 2402/341, 2402/342, 2402/343, 2402/344, 2402/511, 2402/512, 2402/5121, 2402/5122, 2402/513, 2402/514, 2402/515, 2402/5151, 2402/5152, 2402/5153, 2402/5154, 2402/5155, 2402/5156, 2402/516, 2402/5161, 2402/5162, 2402/5163, 2402/5164, 2402/517, 2402/5171, 2402/521, 2402/5211, 2402/522, 2402/5221, 2402/52211, 2402/523, 2402/524, 2402/525, 2402/531, 2402/541, 2402/542, 2402/543, 2402/544, 2402/5441, 2402/545, 2402/546, 2402/547, 2402/61, 2402/62, 2402/63, 2402/631, 2402/632, 2402/633, 2402/64
	B65H	2407/11, 2407/31, 2407/311, 2407/32, 2407/33, 2407/41, 2407/42, 2407/43, 2407/431, 2407/44
	B65H	2511/142, 2511/152, 2511/162, 2511/164, 2511/172, 2511/182, 2511/232, 2511/234, 2511/242, 2511/31, 2511/32, 2511/33, 2511/34, 2511/5125, 2511/526
	B65H	2513/102, 2513/104, 2513/106, 2513/108, 2513/112, 2513/114, 2513/21, 2513/212, 2513/22, 2513/222, 2513/511, 2513/514, 2513/53, 2513/54
	B65H	2515/11, 2515/112, 2515/114, 2515/116, 2515/21, 2515/212, 2515/312, 2515/322, 2515/342, 2515/41, 2515/702, 2515/704, 2515/706, 2515/708, 2515/71, 2515/712, 2515/714, 2515/716, 2515/80, 2515/842

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
	B65H	2551/12, 2551/132, 2551/212, 2551/27, 2551/28
	B65H	2553/11, 2553/12, 2553/212, 2553/232, 2553/442, 2553/512, 2553/612, 2553/614, 2553/822
	B65H	2555/112, 2555/132, 2555/134, 2555/252, 2555/31, 2555/32, 2555/42
Symbols New:	B65H	2513/23
Titles Changed:	B65H	3/00
	B65H	5/002
	B65H	18/18
	B65H	27/00
	B65H	35/00
	B65H	39/00
	B65H	45/02
	B65H	49/18, 49/36
	B65H	63/06
	B65H	75/4473, 75/48
	B65H	2401/00, 2401/11, 2401/112, 2401/114, 2401/12, 2401/13, 2401/14, 2401/20, 2401/21, 2401/22, 2401/23, 2401/242
	B65H	2402/00, 2402/10, 2402/20, 2402/30, 2402/351, 2402/352, 2402/40, 2402/44, 2402/441, 2402/442, 2402/443, 2402/45, 2402/46, 2402/51, 2402/52, 2402/54, 2402/60, 2402/80
	B65H	2407/00, 2407/10, 2407/30, 2407/40
	B65H	2511/00, 2511/10, 2511/14, 2511/15, 2511/16, 2511/17, 2511/23, 2511/24, 2511/30, 2511/512, 2511/515, 2511/52
	B65H	2513/00, 2513/512, 2513/52
	B65H	2515/10, 2515/20, 2515/30, 2515/31, 2515/32, 2515/34, 2515/40, 2515/70, 2515/84
	B65H	2551/11, 2551/13, 2551/21, 2551/24, 2551/26
	B65H	2553/00, 2553/10, 2553/21, 2553/23, 2553/44, 2553/51, 2553/61
	B65H	2555/11, 2555/13, 2555/25, 2555/41
Indents Changed:	B65H	2401/242
	B65H	2515/805, 2515/81, 2515/815, 2515/82, 2515/83, 2515/84
Guidance Headings Modified:	B65H	1/00-11/00
	B65H	16/00

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
	B65H	49/00
	B65H	75/00-81/00
DEFINITIONS:		
Definitions Modified:	B65H	Subclass
	B65H	3/00, 5/002, 7/00, 9/106, 18/26, 19/00, 19/2284, 26/08, 27/00, 29/51, 29/56, 35/00, 39/00, 43/00, 49/18, 49/36, 71/00, 75/34, 75/48

No other subclasses/groups are impacted by this Notice of Changes.

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

1. CLASSIFICATION SCHEME CHANGES

- A. New, Modified or Deleted Group(s)
- B. New, Modified or Deleted Warning(s)
- C. New, Modified or Deleted Note(s)
- D. New, Modified or Deleted Guidance Heading(s)

2. DEFINITIONS

- A. New or Modified Definitions (Full definition template)
- B. Modified or Deleted Definitions (Definitions Quick Fix)

3. REVISION CONCORDANCE LIST (RCL)

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

5. CHANGES TO THE CROSS-REFERENCE LIST (CRL)

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS B65H- HANDLING THIN OR FILAMENTARY MATERIAL, e.g. SHEETS, WEBS, CABLES

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title</u> “CPC only” text should normally be enclosed in {curly brackets}**	<u>Transferred to#</u>
M	B65H3/00	0	Separating articles from piles (associating, collating, or gathering articles B65H39/00; machines for separating superposed webs B65H41/00; unpiling thin material combined with folding B65H45/26; combinations of piling and depiling operations, of interest apart from the single operation of piling or depiling B65H83/00)	
M	B65H5/002	1	{Adaptations of counting devices }	
U	B65H7/00	0	Controlling article feeding, separating, pile-advancing, or associated apparatus, to take account of incorrect feeding, absence of articles, or presence of faulty articles	
M	B65H18/18	4	to effect step-by-step advancement of web	
M	B65H27/00	0	Special constructions, e.g. surface features, of feed or guide rollers for webs (rollers in general F16C13/00)	
M	B65H35/00	0	Delivering articles from cutting or line-perforating machines; Article or web delivery apparatus incorporating cutting or line-perforating devices, e.g. adhesive tape dispensers (cutting or perforating machines or devices in general B26D, B26F)	
M	B65H39/00	0	Associating, collating, or gathering articles or webs (combinations of piling and depiling operations, of interest apart from the single operation of piling or depiling B65H83/00; machines for both collating or gathering and permanently attaching together sheets or signatures B42C1/00)	
U	B65H43/00	0	Use of control, checking, or safety devices, e.g. automatic devices	

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

			comprising an element for sensing a variable	
M	B65H45/02	1	Folding limp material without application of pressure to define or form crease lines (winding or unwinding fabrics for feeding to or from machines B65H16/00 - B65H27/00; folding garments for packaging purposes B65B; folding fabrics in sewing machines D05B)	
M	B65H49/18	1	Methods or apparatus in which packages rotate (supports or holders, for storing and repeatedly paying-out and rewinding lengths of material provided for particular purposes B65H75/34)	
M	B65H49/36	1	Securing packages to supporting devices (replacing or removing cores, receptacles, or completed packages at paying-out, winding, or depositing stations B65H67/00)	
M	B65H63/06	1	responsive to presence of irregularities in running material, e.g. for severing the material at irregularities {; Control of the correct working of the yarn cleaner}	
M	B65H75/4473	5	{ without arrangements or adaptations for rotating the core or former }	
M	B65H75/48	5	Automatic re-storing devices	
M	B65H2401/00	0	Materials used for the handling apparatus or parts thereof; Properties thereof	
T	B65H2401/11	2	Polymer compositions	
T	B65H2401/112	3	Fibre reinforced	
D	B65H2401/112 1	4	Carbon fibre composition	<administrative transfer to B65H2401/112>
D	B65H2401/113	3	Polymer composition	<administrative transfer to B65H2401/11>
T	B65H2401/114	3	Polyester, e.g. polyethylene terephthalate [PET]	
D	B65H2401/114 1	4	Flexible polyester film made from biaxially oriented polyethylene terephthalate	<administrative transfer to B65H2401/114>
D	B65H2401/115	3	Resin composition	<administrative transfer to B65H2401/11>
M	B65H2401/12	2	Ceramics	
M	B65H2401/13	2	Coatings, paint or varnish	
T	B65H2401/14	2	Textiles, e.g. woven or knitted fabrics	

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

D	B65H2401/141	3	woven or knit material	<administrative transfer to B65H2401/14>
T	B65H2401/20	1	Physical properties, e.g. lubricity	
T	B65H2401/21	2	Electrical or magnetic properties, e.g. conductivity or resistance	
D	B65H2401/211	3	Conductivity	<administrative transfer to B65H2401/21>
D	B65H2401/212	3	electrical resistance	<administrative transfer to B65H2401/21>
D	B65H2401/213	3	magnetic properties	<administrative transfer to B65H2401/21>
T	B65H2401/22	2	Optical properties, e.g. opacity or transparency	
D	B65H2401/221	3	opaque material	<administrative transfer to B65H2401/22>
D	B65H2401/222	3	transparent material	<administrative transfer to B65H2401/22>
T	B65H2401/23	2	Strength of materials, e.g. Young's modulus or tensile strength	
D	B65H2401/231	3	Rigidity	<administrative transfer to B65H2401/23>
D	B65H2401/231 1	4	tensile elastic, Young's modulus	<administrative transfer to B65H2401/23>
D	B65H2401/24	2	Other properties	<administrative transfer to B65H2401/20>
D	B65H2401/241	3	Self lubricating	<administrative transfer to B65H2401/20>
M	B65H2401/242	2	Porosity	
D	B65H2401/243	3	heat-shrinkable	<administrative transfer to B65H2401/20>
D	B65H2401/244	3	non-permeable	<administrative transfer to B65H2401/20>
M	B65H2402/00	0	Constructional details of the handling apparatus	
T	B65H2402/10	1	Modular constructions, e.g. using preformed elements or profiles	
D	B65H2402/11	2	using preforms, e.g. profiles	<administrative transfer to B65H2402/10>
T	B65H2402/20	1	Force systems, e.g. composition of forces	
D	B65H2402/21	2	Concurrent force system	<administrative transfer to B65H2402/20>
D	B65H2402/22	2	Parallel force system	<administrative transfer to B65H2402/20>
D	B65H2402/23	2	Composition of forces	<administrative transfer to B65H2402/20>
D	B65H2402/231	3	Parallelogram of forces	<administrative transfer to B65H2402/20>

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

D	B65H2402/232	3	Resolution of a force	<administrative transfer to B65H2402/20>
D	B65H2402/24	2	Means for balancing forces	<administrative transfer to B65H2402/20>
D	B65H2402/25	2	Centrifugal force	<administrative transfer to B65H2402/20>
T	B65H2402/30	1	Supports; Subassemblies; Mountings thereof	
D	B65H2402/34	2	other support assembly	<administrative transfer to B65H2402/30>
D	B65H2402/341	3	Eccentric mounting	<administrative transfer to B65H2402/30>
D	B65H2402/342	3	Parallelogram mounting	<administrative transfer to B65H2402/30>
D	B65H2402/343	3	Telescopic mounting	<administrative transfer to B65H2402/30>
D	B65H2402/344	3	scissor-like assembly	<administrative transfer to B65H2402/30>
M	B65H2402/351	3	Tumtables	
M	B65H2402/352	3	Turrets	
M	B65H2402/40	1	Details of frames, housings or mountings of the whole handling apparatus	
M	B65H2402/44	2	Housings	
M	B65H2402/441	3	movable for facilitating access to area inside the housing, e.g. pivoting or sliding	
M	B65H2402/442	3	with openings for introducing material to be handled, e.g. for inserting web rolls	
M	B65H2402/443	3	with openings for delivering material, e.g. for dispensing webs	
M	B65H2402/45	2	Doors	
M	B65H2402/46	2	Table apparatus	
U	B65H2402/50	1	Machine elements	
T	B65H2402/51	2	Joints, e.g. riveted or magnetic joints	
D	B65H2402/511	3	riveted joints	<administrative transfer to B65H2402/51>
D	B65H2402/512	3	Key and spline joints	<administrative transfer to B65H2402/51>
D	B65H2402/512 1	4	Key joint	<administrative transfer to B65H2402/51>
D	B65H2402/512 2	4	Spline joint	<administrative transfer to B65H2402/51>
D	B65H2402/513	3	Welded joints	<administrative transfer to B65H2402/51>

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

D	B65H2402/514	3	threaded joints	<administrative transfer to B65H2402/51>
D	B65H2402/515	3	Quick release	<administrative transfer to B65H2402/51>
D	B65H2402/515 1	4	involving pawl and ratched rack	<administrative transfer to B65H2402/51>
D	B65H2402/515 2	4	Snap	<administrative transfer to B65H2402/51>
D	B65H2402/515 3	4	Clip	<administrative transfer to B65H2402/51>
D	B65H2402/515 4	4	involving magnetic forces	<administrative transfer to B65H2402/51>
D	B65H2402/515 5	4	Latch mechanism	<administrative transfer to B65H2402/51>
D	B65H2402/515 6	4	Ball-spring release mechanism	<administrative transfer to B65H2402/51>
D	B65H2402/516	3	other joints	<administrative transfer to B65H2402/51>
D	B65H2402/516 1	4	Ball and socket, knee joint	<administrative transfer to B65H2402/51>
D	B65H2402/516 2	4	Knuckle joint	<administrative transfer to B65H2402/51>
D	B65H2402/516 3	4	Bayonet joint	<administrative transfer to B65H2402/51>
D	B65H2402/516 4	4	plugs, dowels or other devices fastened in walls or the like by inserting them in holes made therein for that purpose	<administrative transfer to B65H2402/51>
D	B65H2402/517	3	Washer	<administrative transfer to B65H2402/51>
D	B65H2402/517 1	4	of elastic material	<administrative transfer to B65H2402/51>
T	B65H2402/52	2	Bearings, e.g. magnetic or hydrostatic bearings	
D	B65H2402/521	3	Details of mounting	<administrative transfer to B65H2402/52>
D	B65H2402/521 1	4	Self aligning bearings	<administrative transfer to B65H2402/52>
D	B65H2402/522	3	Support of bearing	<administrative transfer to B65H2402/52>
D	B65H2402/522 1	4	Shaft	<administrative transfer to B65H2402/52>
D	B65H2402/522 11	5	retractable	<administrative transfer to B65H2402/52>
D	B65H2402/523	3	Magnetic bearings	<administrative transfer to B65H2402/52>
D	B65H2402/524	3	Thrust bearings	<administrative transfer to B65H2402/52>

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

D	B65H2402/525	3	using fluid, e.g. air cushion, hydrodynamic, hydrostatic bearings Thrust bearings	<administrative transfer to B65H2402/52>
T	B65H2402/53	2	Guideways	
D	B65H2402/531	3	involving bearings	<administrative transfer to B65H2402/53>
T	B65H2402/54	2	Springs, e.g. helical or leaf springs	
D	B65H2402/541	3	Wound tape or wire spring, i.e. spirally coiled tape or wire spring	<administrative transfer to B65H2402/54>
D	B65H2402/542	3	Helical spring	<administrative transfer to B65H2402/54>
D	B65H2402/543	3	Compression spring	<administrative transfer to B65H2402/54>
D	B65H2402/544	3	Leaf spring	<administrative transfer to B65H2402/54>
D	B65H2402/544 1	4	Single point attachment, i.e. one end of the spring is free	<administrative transfer to B65H2402/54>
D	B65H2402/545	3	Torsion spring	<administrative transfer to B65H2402/54>
D	B65H2402/546	3	Dead point arrangement, i.e. wherein a mechanism is maintained in standstill by spring forces	<administrative transfer to B65H2402/54>
D	B65H2402/547	3	constant force arrangement	<administrative transfer to B65H2402/54>
T	B65H2402/60	1	Coupling, adapter or locking means	
D	B65H2402/61	2	Keying means, i.e. for preventing incorrect mounting of an element	<administrative transfer to B65H2402/60>
D	B65H2402/62	2	Adapter, interface	<administrative transfer to B65H2402/60>
D	B65H2402/63	2	Couplings	<administrative transfer to B65H2402/60>
D	B65H2402/631	3	flexible	<administrative transfer to B65H2402/60>
D	B65H2402/632	3	Resilient material coupling	<administrative transfer to B65H2402/60>
D	B65H2402/633	3	Universal joint; Hooke's coupling	<administrative transfer to B65H2402/60>
D	B65H2402/64	2	Locking means	<administrative transfer to B65H2402/60>
M	B65H2402/80	1	characterised by the manufacturing process	
M	B65H2407/00	0	Means not provided for in groups B65H2220/00 – B65H2406/00 specially adapted for particular purposes	
T	B65H2407/10	1	Safety means, e.g. for preventing injuries or illegal operations	

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

D	B65H2407/11	2	Means preventing illegal operation	<administrative transfer to B65H2407/10>
T	B65H2407/30	1	Means for preventing damage of handled material, e.g. by controlling atmosphere	
D	B65H2407/31	2	Controlling atmosphere confining the handled material	<administrative transfer to B65H2407/30>
D	B65H2407/311	3	involving humidity control means	<administrative transfer to B65H2407/30>
D	B65H2407/32	3	Protective cover	<administrative transfer to B65H2407/30>
D	B65H2407/33	2	Means for controlling access to the area confining the handled material	<administrative transfer to B65H2407/30>
T	B65H2407/40	1	Means for adding commercial value, e.g. sound producing or logos	
D	B65H2407/41	2	Sound producing means	<administrative transfer to B65H2407/40>
D	B65H2407/42	2	Animation displaying means	<administrative transfer to B65H2407/40>
D	B65H2407/43	2	Optic means, e.g. transparent body	<administrative transfer to B65H2407/40>
D	B65H2407/431	3	Built up optic means, e.g. magnifying glass	<administrative transfer to B65H2407/40>
D	B65H2407/44	2	Static information displaying means, e.g. logo	<administrative transfer to B65H2407/40>
M	B65H2511/00	0	Dimensions; Position; Numbers; Identification; Occurrences	
M	B65H2511/10	1	Size; Dimensions	
T	B65H2511/14	2	Diameter, e.g. of roll or package	
D	B65H2511/142	3	of roll or package	<administrative transfer to B65H2511/14>
T	B65H2511/15	2	Height, e.g. of stack	
D	B65H2511/152	3	of stack	<administrative transfer to B65H2511/15>
T	B65H2511/16	2	Irregularities, e.g. protuberances	
D	B65H2511/162	3	Protuberances or enlargements on the surface	<administrative transfer to B65H2511/16>
D	B65H2511/164	3	Cavities, recesses or holes in the surface	<administrative transfer to B65H2511/16>
T	B65H2511/17	2	Deformation, e.g. stretching	
D	B65H2511/172	3	Elongation; Stretching	<administrative transfer to B65H2511/17>
T	B65H2511/18	2	relative to handling machine	
D	B65H2511/182	3	Capacity of area accommodating handled material	<administrative transfer to B65H2511/18>
U	B65H2511/20	1	Location in space	

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

T	B65H2511/23	2	Coordinates, e.g. three dimensional coordinates	
D	B65H2511/232	3	in two dimensions	<administrative transfer to B65H2511/23>
D	B65H2511/234	3	in three dimensions	<administrative transfer to B65H2511/23>
T	B65H2511/24	2	Irregularities, e.g. in orientation or skewness	
D	B65H2511/242	3	in orientation, e.g. skew	<administrative transfer to B65H2511/24>
T	B65H2511/30	1	Numbers, e.g. of windings or rotations	
D	B65H2511/31	2	Numeric flow, i.e. number per unit of time	<administrative transfer to B65H2511/30>
D	B65H2511/32	2	of windings	<administrative transfer to B65H2511/30>
D	B65H2511/33	2	of rotations	<administrative transfer to B65H2511/30>
D	B65H2511/34	2	Credit	<administrative transfer to B65H2511/30>
T	B65H2511/512	3	Marks, e.g. invisible to the human eye; Patterns	
D	B65H2511/512 5	4	Marks invisible for the human eye	<administrative transfer to B65H2511/512>
M	B65H2511/515	2	Absence	
T	B65H2511/52	2	Defective operating conditions	
D	B65H2511/526	3	Breakdown	<administrative transfer to B65H2511/52>
M	B65H2513/00	0	Dynamic entities; Timing aspects	
T	B65H2513/10	1	Speed	
D	B65H2513/102	2	Reference	<administrative transfer to B65H2513/10>
D	B65H2513/104	2	Relative speed	<administrative transfer to B65H2513/10>
D	B65H2513/106	2	Variation; Irregularities	<administrative transfer to B65H2513/10>
D	B65H2513/108	2	Passage from one speed to another speed	<administrative transfer to B65H2513/10>
T	B65H2513/11	2	angular	
D	B65H2513/112	3	of the yarn balloon	<administrative transfer to B65H2513/11>
D	B65H2513/114	3	Converting or comparing angular speed to linear speed, e.g. when detecting remaining length of web roll	<administrative transfer to B65H2513/11>
T	B65H2513/20	1	Acceleration or deceleration	
D	B65H2513/21	2	Acceleration	<administrative transfer to B65H2513/20>

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

D	B65H2513/212	3	angular	<administrative transfer to B65H2513/23>
D	B65H2513/22	2	Deceleration	<administrative transfer to B65H2513/20>
D	B65H2513/222	3	angular	<administrative transfer to B65H2513/23>
N	B65H2513/23	2	angular	
U	B65H2513/50	1	Timing	
T	B65H2513/51	2	Sequence of process	
D	B65H2513/511	3	relating to a particular timing for sensing a variable	<administrative transfer to B65H2513/51>
T	B65H2513/512	2	Starting; Stopping	
D	B65H2513/514	2	Starting	<administrative transfer to B65H2513/512>
T	B65H2513/52	2	Age; Duration; Life time or chronology of event	
D	B65H2513/53	2	duration of event	<administrative transfer to B65H2513/52>
D	B65H2513/54	2	Chronology of event	<administrative transfer to B65H2513/52>
T	B65H2515/00	0	Physical entities not provided for in groups B65H2511/00 or B65H2513/00	
T	B65H2515/10	1	Mass, e.g. mass flow rate; Weight; Inertia	
D	B65H2515/11	2	Mass flow rate	<administrative transfer to B65H2515/10>
D	B65H2515/112	2	Specific weight	<administrative transfer to B65H2515/10>
D	B65H2515/114	2	Denier	<administrative transfer to B65H2515/10>
D	B65H2515/116	2	Inertia	<administrative transfer to B65H2515/10>
T	B65H2515/20	1	Volume; Volume flow	
D	B65H2515/21	2	Volume flow rate	<administrative transfer to B65H2515/20>
D	B65H2515/212	3	of air	<administrative transfer to B65H2515/20>
M	B65H2515/30	1	Forces; Stresses	
T	B65H2515/31	2	Tensile forces	
D	B65H2515/312	3	in direction perpendicular to transport direction	<administrative transfer to B65H2515/31>
T	B65H2515/32	2	Torque e.g. braking torque	
D	B65H2515/322	3	Braking torque	<administrative transfer to B65H2515/32>
T	B65H2515/34	2	Pressure, e.g. fluid pressure	
D	B65H2515/342	3	Fluid pressure	<administrative transfer to B65H2515/34>

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

T	B65H2515/40	1	Temperature; Thermal conductivity	
D	B65H2515/41	2	Heat conductivity	<administrative transfer to B65H2515/40>
T	B65H2515/70	1	Electrical or magnetic properties, e.g. electric power or current	
D	B65H2515/702	2	Voltage	<administrative transfer to B65H2515/70>
D	B65H2515/704	2	Current	<administrative transfer to B65H2515/70>
D	B65H2515/706	2	Power	<administrative transfer to B65H2515/70>
D	B65H2515/708	2	Resistance	<administrative transfer to B65H2515/70>
D	B65H2515/71	2	Magnetic properties	<administrative transfer to B65H2515/70>
D	B65H2515/712	2	Capacitance	<administrative transfer to B65H2515/70>
D	B65H2515/714	2	Inductance	<administrative transfer to B65H2515/70>
D	B65H2515/716	2	Static electricity	<administrative transfer to B65H2515/70>
D	B65H2515/80	1	Miscellaneous	<administrative transfer to B65H2515/00>
M	B65H2515/805	1	Humidity	
M	B65H2515/81	1	Rigidity; Stiffness; Elasticity	
M	B65H2515/815	1	Slip	
M	B65H2515/82	1	Sound; Noise	
M	B65H2515/83	1	Environmental conditions, i.e. in the area confining the handled material or the handling machine	
T	B65H2515/84	1	Quality; Condition, e.g. degree of wear	
D	B65H2515/842	3	Condition, e.g. degree of wear, presence of wrinkles	<administrative transfer to B65H2515/84>
U	B65H2551/00	0	Means for control to be used by operator; User interfaces	
U	B65H2551/10	1	Command input means	
T	B65H2551/11	2	Sliding or rotating members	
D	B65H2551/12	2	Rotating members	<administrative transfer to B65H2551/11>
T	B65H2551/13	2	Remote control devices, e.g. speech recognition	
D	B65H2551/132	3	Speech recognition	<administrative transfer to B65H2551/13>
T	B65H2551/21	2	Monitors; Displays	
D	B65H2551/212	3	Liquid crystal display [LCD]	<administrative transfer to B65H2551/21>
T	B65H2551/24	2	Sound or voice generating means	

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

T	B65H2551/26	2	For input or output variables	
D	B65H2551/27	2	for output variables	<administrative transfer to B65H2551/26>
D	B65H2551/28	2	Sound generating means	<administrative transfer to B65H2551/24>
M	B65H2553/00	0	Sensing or detecting means	
T	B65H2553/10	1	using fluids, e.g. pneumatics	
D	B65H2553/11	2	pneumatic	<administrative transfer to B65H2553/10>
D	B65H2553/12	2	hydraulic	<administrative transfer to B65H2553/10>
T	B65H2553/21	2	Variable resistances, e.g. rheostats, potentiometers or strain gauges	
D	B65H2553/212	3	Strain gauges	<administrative transfer to B65H2553/21>
T	B65H2553/23	2	Capacitive detectors, e.g. electrode arrangements	
D	B65H2553/232	3	Electrodes arrangement	<administrative transfer to B65H2553/23>
T	B65H2553/44	2	Involving light guide, e.g. optical fibres	
D	B65H2553/442	3	optical fibres	<administrative transfer to B65H2553/44>
T	B65H2553/51	1	Encoders, e.g. linear	
D	B65H2553/512	2	linear	<administrative transfer to B65H2553/51>
T	B65H2553/61	2	Mechanical means, e.g. contact arms	
D	B65H2553/612	3	Contact arms; Levers; Antennas	<administrative transfer to B65H2553/61>
D	B65H2553/614	3	Impact generating means	<administrative transfer to B65H2553/61>
T	B65H2553/82	2	with regard to the direction of transport of the handled material	
D	B65H2553/822	3	Multiple sensors in a direction perpendicular to the direction of transport of the handled material	<administrative transfer to B65H2553/82>
U	B65H2555/10	1	linear	
T	B65H2555/11	2	pneumatic, e.g. inflatable elements	
D	B65H2555/112	3	Inflatable element	<administrative transfer to B65H2555/11>
T	B65H2555/13	2	magnetic, e.g. induction motors	
D	B65H2555/132	3	Linear induction motors	<administrative transfer to B65H2555/13>
D	B65H2555/134	3	Linear stepper motor	<administrative transfer to B65H2555/13>
T	B65H2555/25	2	D.C. motors, e.g. shunt motors	

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

D	B65H2555/252	3	in derivation; Shunt motors	<administrative transfer to B65H2555/25>
T	B65H2555/30	1	Multi-axis	
D	B65H2555/31	2	Robots	<administrative transfer to B65H2555/30>
D	B65H2555/32	2	Automatic guided vehicle system	<administrative transfer to B65H2555/30>
T	B65H2555/41	1	using electrostatic forces or magnets	
D	B65H2555/42	2	Magnets	<administrative transfer to B65H2555/41>

*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; T = 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.

NOTES:

- **No {curly brackets} are used for titles in CPC only subclasses, 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} are used for 2000 series symbol titles found interspersed throughout the main trunk schemes (breakdown codes).
- U groups: it is obligatory to display the required “anchor” symbol (U group), i.e. the entry immediately preceding a new group or an array of new groups to be created (in case new groups are not clearly subgroups of C-type groups). 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.
- “Transferred to” column must 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>”, “<administrative transfer to XX and YY simultaneously>”, or “<administrative transfer to XX, YY, ...and ZZ simultaneously>” when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be the source allocation type, unless otherwise indicated.
- Administrative transfer to 2000/Y series groups is assumed to be “additional information”.
- If needed, instructions for allocation type should be indicated within the angle brackets using the abbreviations “ADD” or “INV”: <administrative transfer to XX ADD>, <administrative transfer to XX INV>, or <administrative transfer to XX ADD, YY INV, ... and ZZ ADD simultaneously>.
- In certain situations, the “D” entries of 2000-series or Y-series groups may not require a destination (“Transferred to”) symbol, however it is required to specify “<no transfer>” in the “Transferred to” column for such cases.
- For finalization projects, the deleted “F” symbols should have <no transfer> in the “Transferred to” column.
- For more details about the types of scheme change, see CPC Guide.

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

D. New, Modified or Deleted Guidance Heading(s)

SUBCLASS B65H- HANDLING THIN OR FILAMENTARY MATERIAL, e.g. SHEETS, WEBS, CABLES

<u>Type*</u>	<u>Location</u>	<u>Old Guidance Heading</u>	<u>New/Modified Guidance Heading</u>
M	B65H1/00- B65H11/00	Feeding articles to machines; Separating articles from piles; Pile supports (manipulators B25J)	Feeding articles to machines; Separating articles from piles; Pile supports
M	B65H16/00	Feeding webs to or from machines; Winding or unwinding webs; Splicing webs (web-delivering apparatus incorporating devices for performing auxiliary operations B65H 35/00, B65H 37/00; associating two or more webs B65H 39/16; winding or unwinding metal band or like flexible metallic material during manufacture B21C; {cutting machines or devices in general B26D}); inselective printers, e.g. typewriters, ink-ribbon mechanisms B41J; in cinematographic or photographic apparatus G03B; winding, unwinding, or feeding tape to, in, or from, information processing apparatus G06, G11B)	Feeding webs to or from machines; Winding or unwinding webs; Splicing webs
M	B65H49/00	Unwinding or paying-out filamentary material; Supporting, storing or transporting packages from which filamentary material is to be withdrawn or paid-out (winding B65H 54/00; bobbins, tubes or other cores for packages B65H 75/00)	Unwinding, paying-out, forwarding, winding, coiling or depositing filamentary material
M	B65H75/00- B65H81/00	Methods, apparatus, or devices of general interest or not otherwise provided for in connection with the handling of webs, tapes, or filamentary materials (unwinding, paying-out, forwarding or winding ropes or cables in load-moving apparatus B61B, B65G, B66)	Methods, apparatus or devices of general interest or not otherwise provided for in connection with the handling of webs, tapes or filamentary materials

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

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

NOTES:

- 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.”

2. A. DEFINITIONS (modified)

B65H

Definition statement

This place covers:

Replace: The first three paragraphs of the Definition statement with the following updated paragraphs.

Handling aspects of general interest relating to thin material in the form of "separate articles" such as sheets, signatures, envelopes, blanks, cards and thin piles thereof.

Handling aspects of general interest relating to thin material in the form of "continuous articles" such as webs, tapes and films.

Filamentary material such as threads, wires, ropes, cables and hoses, and cover only methods or devices of general application or interest.

Relationships with other classification places

Delete: The space before the first semicolon in the eighth bulleted statement of the Relationships with other classification places section, as shown below.

- Counting of objects carried by a conveyor; objects in a stack [G06M 7/00](#) and [G06M 9/00](#);

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Insert: The following new reference in the Informative references table.

Cutting machines or devices in general	B26D
--	----------------------

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

Special rules of classification

Replace: The existing image and text with the following updated tables and text.

For filamentary material the following tables shall be used as Informative reference to identify overlapping classes to be searched in the field of textile.

Subjects/Technical fields	B65H	D01D
Creels; Yarn supply	B65H 49/02; B65H 49/18	
Forwarding yarns; Temporarily storing yarns	B65H 51/00; B65H 51/20	
Servicing units	B65H 54/26	
Traversing yarns	B65H 54/28	
Transfer tails	B65H 54/34	
Dust removal	B65H 54/702	
Depositing in zigzag or in circles	B65H 45/02; B65H 54/76	D01D 7/02
Yarn guides	B65H 57/00	
Adjusting or controlling tension	B65H 59/00	
Measuring yarn length; Warning/safety devices, e.g. slub catchers (see also G01B, G01N)	B65H 61/00; B65H 63/00	
Replacing, removing tubes/packages; Yarn end filling	B65H 67/00	
Splicing	B65H 69/00	
Waxing, oiling	B65H 71/00	D01D 5/096
Securing packaging/tubes on a support	B65H 49/36; B65H 54/543; B65H 75/242	
Cabling Machines	B65H 81/08	

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

Subjects/Technical fields	D01G	D01H
Creels; Yarn supply		D01H 1/18
Servicing units		D01H 13/005
Traversing yarns		D01H 1/36; D01H 13/06
Transfer tails		D01H 1/38
Dust removal		D01H 11/00
Depositing in zigzag or in circles	D01G 25/00	
Yarn guides		D01H 7/18; D01H 13/02; D01H 13/04
Adjusting or controlling tension		D01H 13/10
Measuring yarn length; Warning/safety devices, e.g. slub catchers (see also G01B, G01N)		D01H 13/14; D01H 13/32
Replacing, removing tubes/packages; Yarn end filling		D01H 9/00
Splicing		D01H 4/48; D01H 15/00
Waxing, oiling	D01G 29/00	D01H 13/30
Securing packaging/tubes on a support		D01H 7/16

Subjects/Technical fields	D02G	D02H
Creels; Yarn supply		D02H 1/00
Forwarding yarns; Temporarily storing yarns	D02G 1/14	
Adjusting or controlling tension		D01H 13/12; D02H 13/22
Measuring yarn length; Warning/safety devices, e.g. slub catchers (see also G01B, G01N)		D02H 13/02
Replacing, removing tubes/packages; Yarn end filling		D01H 9/00
Cabling Machines	D02G 3/36	

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

Subjects/Technical fields	D02J	D03D
Creels; Yarn supply		D03D 39/06; D03D 47/34; D03D 49/16
Forwarding yarns; Temporarily storing yarns	D02J 13/00	D03D 47/34
Yarn guides		D03D 47/34
Adjusting or controlling tension		D03D 47/34; D03D 49/04
Measuring yarn length; Warning/safety devices, e.g. slub catchers (see also G01B, G01N)		D03D 51/18

Subjects/Technical fields	D03J	D04B
Creels; Yarn supply		D04B 15/38
Forwarding yarns; Temporarily storing yarns		D04B 15/48
Dust removal	D03J 1/002	D04B 35/32
Depositing in zigzag or in circles		
Yarn guides		D04B 15/54
Adjusting or controlling tension		D04B 15/44
Measuring yarn length; Warning/safety devices, e.g. slub catchers (see also G01B, G01N)		D04B 35/10
Splicing	D03J 1/16	
Waxing, oiling	D03J 1/02; D03J 1/04	D04B 35/24

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

Subjects/Technical fields	D04H	D05C
Forwarding yarns; Temporarily storing yarns		D05C 15/18
Depositing in zigzag or in circles	D04H 1/70	
Yarn guides		D05C 11/08
Adjusting or controlling tension		D05C 11/08; D05C 15/18

Subjects\Technical fields	D06B
Waxing, oiling	D06B 23/02

Note 1:

The [B65H](#) scheme is applied in combination with the [B65H](#) indexing scheme for classifying complementary information which is judged to be of particular interest.

The [B65H](#) indexing scheme is divided into the following themes:

- [B65H 2301/00](#) - Particular handling processes;
- [B65H 2401/00](#) - [B65H 2408/40](#) - Constructional aspects such as material choices, machine elements, parts having special functions, specific machines;
- [B65H 2511/00](#) - [B65H 2557/62](#) - Control aspects such as sensing, measuring, actuating, adjusting;
- [B65H 2601/00](#) - Problem to be solved;
- [B65H 2701/00](#) - Handled material/article;
- [B65H 2801/00](#) - Application field;

In particular, at least one of the following symbols should be given:

- [B65H 2701/17](#) - Nature of material
- [B65H 2701/18](#) - Form of handled article or web
- [B65H 2701/19](#) - Specific article or web

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

- [B65H 2801/00](#) - Application field

However, if for example a document already has a [B07C](#) symbol there is no need for adding [B65H 2701/1916](#)"envelopes or articles of mail";

If for example a document already has a [H04N](#) symbol there is no need for adding [B65H 2801/39](#) "Scanning".

Indexing codes of groups [B65H 2511/00](#) - [B65H 2519/00](#) and [B65H 2701/13](#) can be combined with the following symbols relating to additional characteristics or to further specify the information. The additional symbols have the meanings indicated below:

- [B65H 2220/01](#) - Indicates that the first Indexing Code relates to an entity as a function of which control, adjustment or change is performed (input);
- [B65H 2220/02](#) - Indicates that the first Indexing Code relates to an entity which is controlled, adjusted or changed by a control process (output);
- [B65H 2220/03](#) - Indicates that the first Indexing Code relates to an entity which is measured, estimated, evaluated, calculated or determined but which is not adjusted or changed by the control process per se;
- [B65H 2220/04](#) - For distinguishing "adjusting" from controlling i.e. manual adjustments;
- [B65H 2220/08](#) - For distinguishing changing an entity in function of another entity purely by mechanical means i.e. no electronics involved;
- [B65H 2220/09](#) - Indicates that several of an entity are present;
- [B65H 2220/11](#) - Indicates that the code exclusively relates to machine elements, (to be combined with one of the indicators [B65H 2220/01](#) - [B65H 2220/09](#)).

[B65H 2220/09](#) can also be combined with other symbols when it is important to mark that several of an entity are present.

Indexing Codes of groups [B65H 2301/447](#) can be combined with additional symbols [B65H 2220/01](#) and/or [B65H 2220/02](#) to indicate additional characteristics. The addition has the following meaning:

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

- [B65H 2220/01](#) - For indicating a transport device whose receiving section is involved in the transfer;
- [B65H 2220/02](#) - For indicating a transport device whose delivering section is involved in the transfer;
- [B65H 2220/01](#), [B65H 2220/02](#) - For indicating a transport device whose both receiving and delivering section are involved in the transfer;

Examples relating to the additional symbols:

- Code [B65H 2511/22](#), [B65H 2220/01](#) relates to control as a function of the distance between items of handled material or between handled material and machine elements, whereas the code [B65H 2511/22](#), [B65H 2220/01](#), [B65H 2220/11](#) relates to control as a function of the distance exclusively between machine elements, e.g. the nip between cylinders;
- A document disclosing a device and/or method for controlling responsive to a wrong distance between articles successively separated from a pile of article, monitoring said distance by checking the time intervals ([B65H 2513/52](#)) between the parsing of the front edges of the articles ([B65H 2701/1311](#)), and responding by changing the rotational speed of the separator ([B65H 2513/11](#)), should be classified in: [B65H 7/02](#), [B65H 2701/1311](#), [B65H 2220/01](#), [B65H 2513/52](#), [B65H 2220/03](#), [B65H 2513/11](#) or [B65H 2220/02](#).

If the device and/or method for controlling is not the main but only an additional aspect of the invention the [B65H](#) symbols can be given without the symbol [B65H 7/02](#).

If the rotational speed of the separator is changed manually by the operator the last code should be [B65H 2513/11](#) or [B65H 2220/04](#).

Only the following [B65H](#) entries should always be used for the [B65H](#) groups related to filamentary material:

- [B65H 2701/30](#) - Type of handled material;
- [B65H 2701/50](#) - Storage means;
- [B65H 2402/412](#) - Handles;
- [B65H 2402/414](#) - Manual tools;

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

Note 2:

If it is judged that handling aspects are relevant for both articles being fed to a process and for articles being fed from a process, they should be classified in the groups concerning "feeding to processes" as well as in the groups concerning "feeding from processes" unless precedence notes dictate otherwise.

Note 3a:

When judging whether subject-matter is to be considered as being more "intimately associated" with operations on the thin or filamentary material than with the handling of the material per se, it should be judged whether the handling aspect, in particular the handling problem to be solved, could be understood per se without referring to the particular operation, or in other words, whether the handling of the material is technically inseparable from the respective operation. If the handling aspect is clearly inseparable from the operation, then this aspect should be classified only in the subclass relevant for that operation. If the handling aspect is clearly separable from the operation, then the aspect should only be classified in [B65H](#) (see examples type A).

Note 3b:

In many cases, however, such a clear distinction concerning the technical separability cannot be made. In such cases, the subject-matter should be classified both in [B65H](#) and the subclass concerning the operation action per se. If it is judged, that the handling aspects to a large extent are technically separable from the operation, but the operation nevertheless has some bearing on the handling, then the subject-matter should be classified in the relevant [B65H](#) groups combined with an [B65H 2801/00](#) symbol indicating the operation in the form of an application field (see example type B).

- Example type A:
- A document disclosing that the feeding speed of a piece of paper in an ink jet printer is controlled as a function of the ongoing printing operation should be classified in [B41J](#) and not in [B65H](#).
- Example type B:
- A document discloses handling means for replenishing the pile of paper sheets from which sheets are continuously separated and fed to an off-set printing machine without having to stop the printing machine. The printing process as

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

such only has a bearing on the replenishing means (handling means) in as much as the size of the handling means is dictated by the size of the off-set printing machine. Such a document should be classified in [B65H 1/30](#) together with the [B65H 2801/21](#) symbol for "industrial size printers, e.g. rotary printing press".

B65H 3/00

References

Limiting references

This place does not cover:

Replace: The text in the first row of the Limiting references table with the following updated text.

Associating, collating, or gathering articles	B65H 39/00
---	----------------------------

B65H 5/002

Definition statement

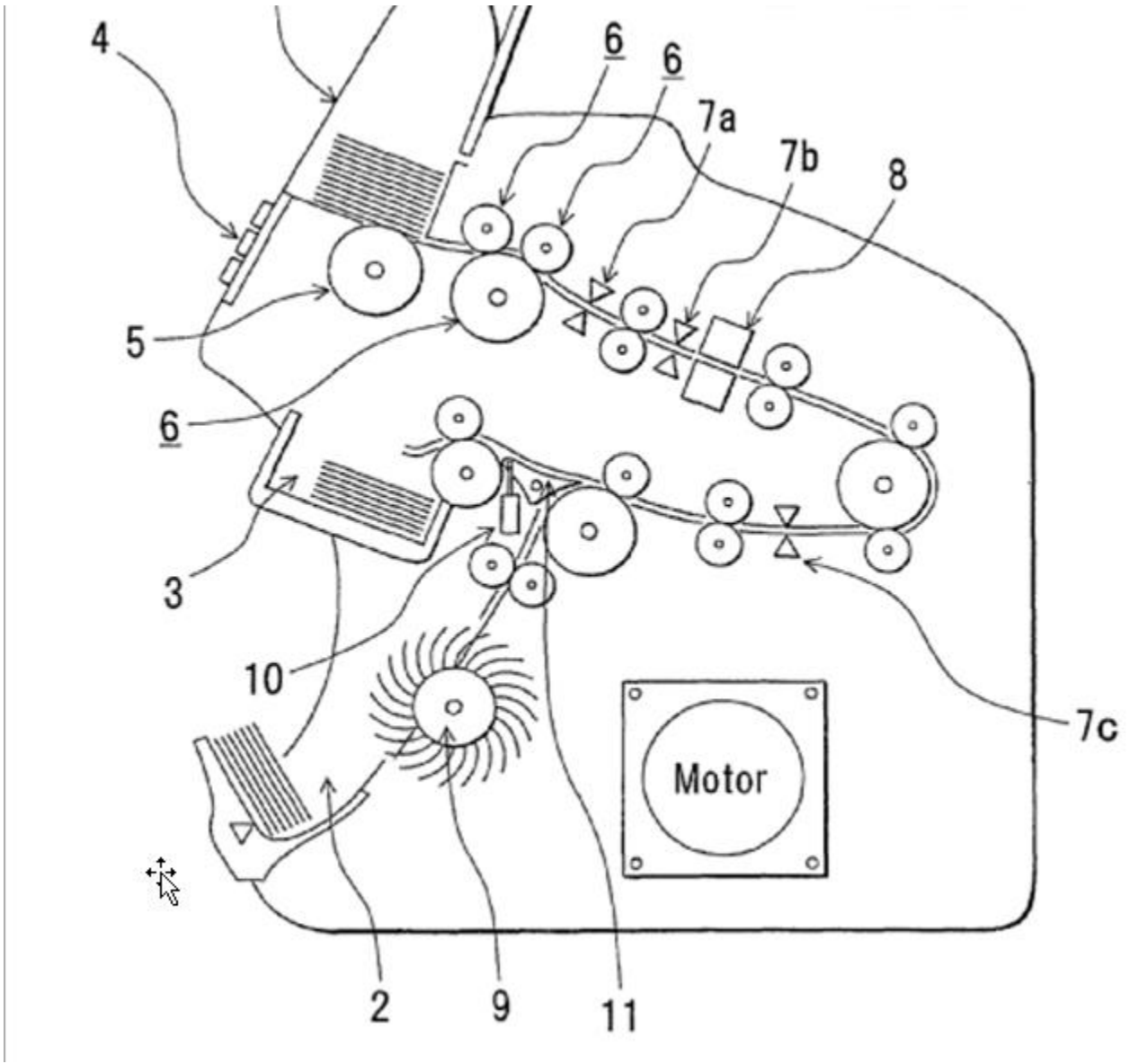
This place covers:

Replace: The image with the following updated image, leaving the existing text as it is.

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452



DATE: AUGUST 1, 2022

PROJECT RP10452

B65H 7/00

References

Delete: The entire Limiting references section.

Insert: The following new Informative references section.

Informative references

Attention is drawn to the following places, which may be of interest for search:

Aspects related to controlling the handling of articles after the articles have been subjected to a particular process	B65H 43/00
--	------------

Special rules of classification

Replace: The existing Special rules of classification text with the following updated text.

Because the sensing nowadays in the majority of cases is realized through photoelectric sensors, the majority of documents would have to be classified in [B65H 7/14](#) if the IPC precedence notes were followed. In order to rationalize classification, the IPC note "[B65H 7/14](#) takes precedence" is ignored.

The rules followed are the following:

Documents are first classified according to which part of the article or to which situation the feelers or detectors respond. If the sensor works with a photoelectrical element and the structural build-up of the sensor is particularly emphasized, then the document is classified in [B65H 7/14](#) as well.

Additionally, codes from [B65H 2511/00](#), [B65H 2513/00](#), [B65H 2515/00](#), [B65H 2519/00](#), [B65H 2551/00](#), [B65H 2553/00](#), combined with at least the indicators [B65H 2220/01](#), [B65H 2220/02](#), [B65H 2220/03](#), [B65H 2220/04](#) should be given to further specify the control aspects.

The codes [B65H 2511/00](#), [B65H 2513/00](#), [B65H 2515/00](#), [B65H 2519/00](#), [B65H 2551/00](#), [B65H 2553/00](#), combined with indicators from

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

the [B65H 2220/00](#) series can be given without a symbol from the [B65H 7/00](#) series if the control aspect is only a secondary aspect.

If the document discloses a device and/or method for controlling in which the reaction, e.g. the control output is emphasized, then the document should be further classified in one of the groups [B65H 7/16](#), [B65H 7/18](#), [B65H 7/20](#).

Examples:

- (I) A document disclosing a device and/or method for controlling responsive to double feed, and emphasizing the structure of the photoelectrical sensor which has elements which contact the articles while sensing, should be classified in: [B65H 7/12](#) and [B65H 7/14](#).
- If the elements which contact the articles are particularly specified (for example rotating levers), a further [B65H](#) symbol ([B65H 2553/61](#): Mechanical means, e.g. contact arms) should be given.
- (II) A document disclosing a device and/or method for controlling responsive to double feed, and emphasizing the structure of the photoelectrical sensor which does not contact the actual articles while sensing, should be classified in: [B65H 7/125](#) and [B65H 7/14](#).
- (III) A document disclosing a device and/or method for controlling responsive to a wrong distance between articles successively separated from a pile of article, monitoring said distance by checking the time intervals ([B65H 2513/52](#)) between the passing of the front edges of the articles ([B65H 2701/1311](#)) (sensed by a light sensor not further specified), and responding by changing the rotational speed of the separator ([B65H 2513/11](#)), should be classified in:
 - [B65H 7/02](#) and
 - [B65H 2701/1311](#), [B65H 2220/01](#)
 - [B65H 2513/52](#), [B65H 2220/03](#)
 - [B65H 2513/11](#), [B65H 2220/02](#)
 - If the change of the rotational speed of the separator, or means to do so are particularly emphasized, then the class [B65H 7/18](#) should be given additionally.
- (IV) A pile is advanced/moved in function of an absence of articles:
 - [B65H 7/04](#) and
 - [B65H 2511/515](#), [B65H 2220/01](#)
 - [B65H 2513/40](#), [B65H 2220/02](#).

- (V) The position of the separation end of the pile is controlled in function of the thickness of the articles:
- B65H 7/02 and
- B65H 2511/13, B65H 2220/01
- B65H 2511/20, B65H 2220/02.

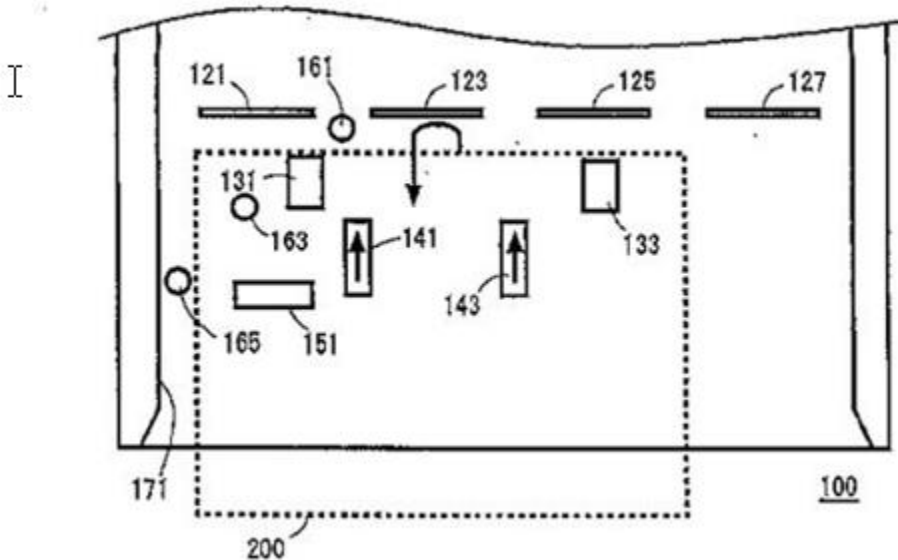
B65H 9/106

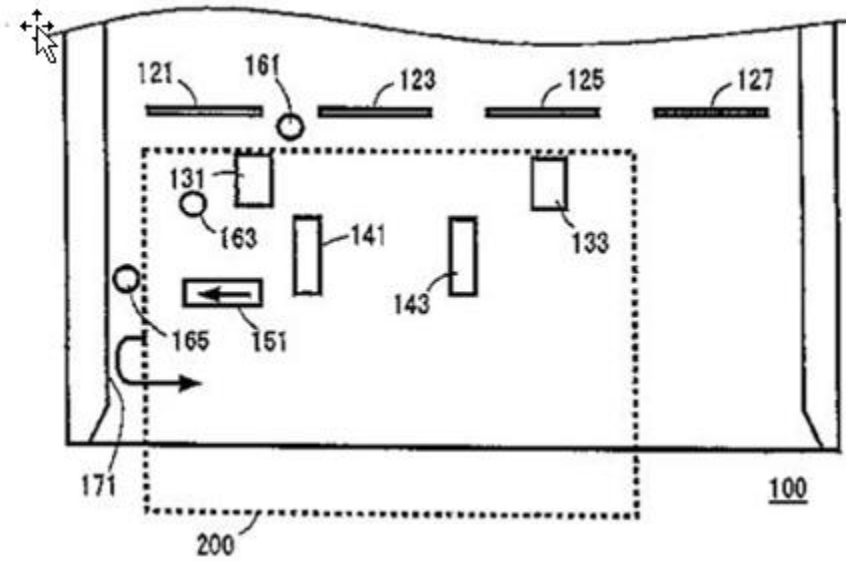
Definition statement

This place covers:

Replace: The existing images and text with the following updated images and text.

"Using rotary driven elements" limits the coverage of this group to arrangements wherein the movement is provided by actually driven elements, like rotating rollers or belts (rollers (141,143,151)).





References

Limiting references

This place does not cover:

Replace: The existing Limiting references table with the following updated table.

A non-rotating roller pair which is pinching the article and then being moved for pulling the article against a stop	B65H 9/103
Rotating suction rollers	B65H 9/105

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

B65H 18/26

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Replace: The symbol B65H 2511/142 with B65H 2511/14 in the Informative references table, as shown below.

By means of indirect measurement or calculation	B65H 2511/14 , B65H 2220/03
---	--

B65H 19/00

References

Delete: The entire Limiting references section.

Insert: The following new Informative references section.

Informative references

Attention is drawn to the following places, which may be of interest for search:

For web splicing operations not linked to a web roll change	B65H 21/00
---	----------------------------

DATE: AUGUST 1, 2022

PROJECT RP10452

B65H 19/2284

Definition statement

This place covers:

Insert: The following new text above the image in the Definition statement.

Illustrative example of subject matter classified in this group:

References

Delete: The entire Limiting references section.

Informative references

Attention is drawn to the following places, which may be of interest for search:

Replace: The existing Informative references table with the following updated table.

Aspects exclusively related to the rewinding process after slitting	B65H 18/00
Slitting	B65H 2301/4148
Winder slitter	B26D 2007/0075

B65H 26/08

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Replace: The symbol B65H 2511/142 with B65H 2511/14 in the Informative references table.

By means of indirect measurement or calculation	B65H 2511/14, B65H 2220/03
---	-------------------------------

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

B65H 27/00

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Insert: The following new reference in the Informative references table.

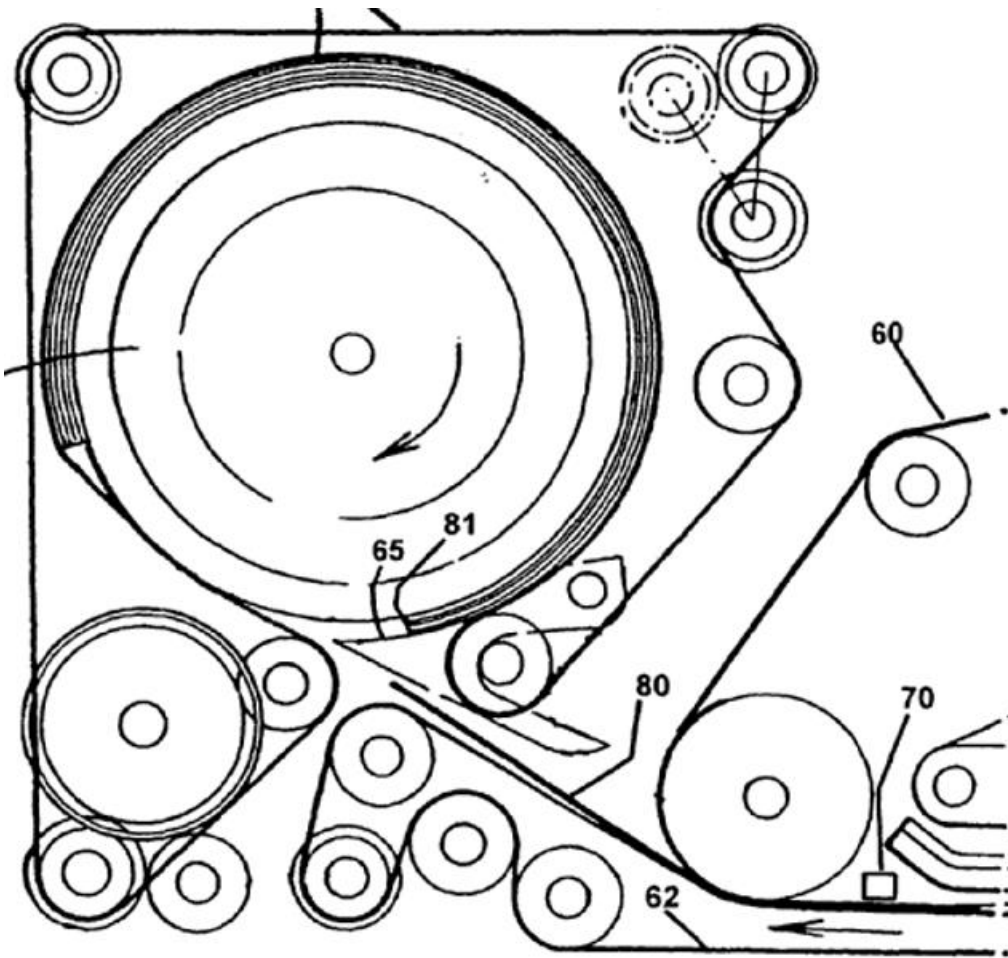
Tentering rollers	B65H 23/02
-------------------	----------------------------

B65H 29/51

Definition statement

This place covers:

Replace: The existing image with the following updated image, leaving the text as it is.



CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

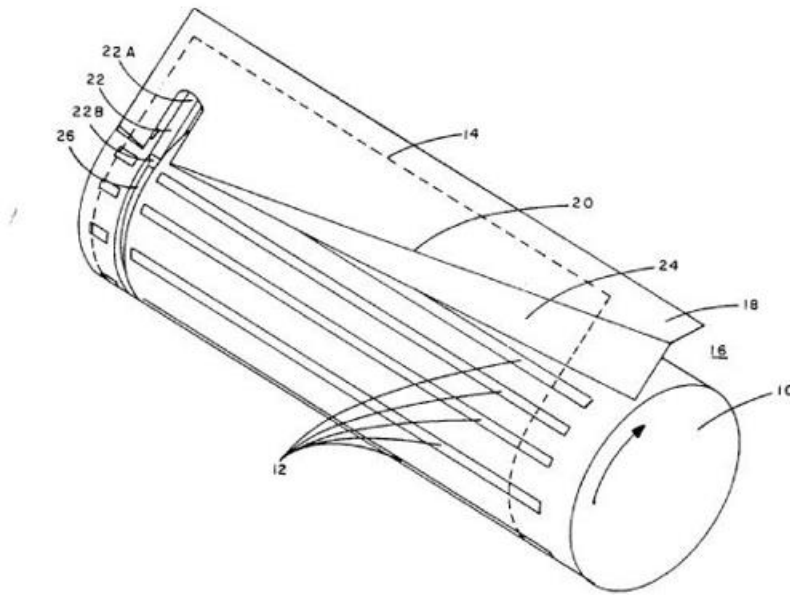
Replace: The existing Informative references table with the following updated table.

Rotary folders	B65H 45/16
Moving, guiding handled material by means in contact with opposite faces of handled material	B65H 2301/4431
Storing banknotes	G07D 11/12

B65H 29/56

Definition statement

Replace: The image with the following updated image, leaving the text as it is.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Replace: The symbol G03G 15/00G4 with G03G 15/6532 in the Informative references table.

Removing a copy sheet from a xerographic drum, band or plate	G03G 15/6532
--	------------------------------

DATE: AUGUST 1, 2022

PROJECT RP10452

B65H 35/00

References

Limiting references

This place does not cover:

Delete: The entire Limiting references section.

Informative references

Attention is drawn to the following places, which may be of interest for search:

Replace: The existing Informative references table with the following updated table.

Severing by means other than cutting; Tearing per se	B26F 3/00; B26F 3/02
Feeding of wrapping material	B65B 41/00
Dispensing single sheets from a stack held together with temporary adhesive	B65D 83/08, B65C 11/00, B42D 5/003
Placing of tape onto a semi-conductor or wafer	H01L 21/67132

Insert: The following new Special rules of classification section.

Special rules of classification

References B26D, B26F are non-limiting in the subgroup B65H 35/00. CPC will be updated/corrected once this inconsistency is resolved in IPC.

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

B65H 39/00

References

Insert: The following new Limiting references section.

Limiting references

This place does not cover:

Machines for both collating or gathering and permanently attaching together sheets or signatures	B42C 1/00
Combinations of piling and depiling operations, of interest apart from the single operation of piling or depiling	B65H 83/00

Informative references

Attention is drawn to the following places, which may be of interest for search:

Delete: The following two references from the Informative references table.

Combination of piling and depiling operations, e.g. performed simultaneously, of interest apart from the single operation of piling or depiling as such	B65H 83/00
Collating or gathering sheets combined with processes for permanently attaching together sheets or signatures or for interposing inserts	B42C 1/00

Delete: The entire Special rules of classification section.

DATE: AUGUST 1, 2022

PROJECT RP10452

B65H 43/00

Special rules of classification

Replace: The existing Special rules of classification text with the following updated text.

Because the sensing nowadays in the majority of cases is realized through photoelectric sensors, the majority of documents would have to be classified in [B65H 43/08](#) if the IPC precedence notes were followed. In order to rationalize classification, the IPC note "[B65H 43/08](#) takes precedence" is ignored.

The rules followed are the following:

Documents are first classified according to which part of the article or to which situation the feelers or detectors respond. If the sensor works with a photoelectrical element and the structural build-up of the sensor is particularly emphasized, then the document is classified in [B65H 43/08](#) as well.

Additionally, codes from [B65H 5/00](#), as well as the indicators [B65H 2220/00](#) (see Special Rules for Classification within [B65H](#), Note 1, directed to the [B65H](#) indexing scheme) should be given to further specify the control aspects.

Examples:

- A document disclosing a device and/or method for controlling responsive to completion of a pile, and emphasizing the structure of the photoelectrical sensor having elements which contact the pile while sensing, should be classified in: [B65H 43/06](#) and [B65H 43/08](#).
- If the elements contacting the articles are particularly specified (for example rotating levers), a further [B65H](#) code ([B65H 2553/61](#): Mechanical means, e.g. contact arms) should be given.
- A document disclosing a device and/or method for controlling responsive to completion of pile, and emphasizing the structure of the photoelectrical sensor which does not contact the actual pile while sensing, should be classified in: [B65H 43/06](#) and [B65H 43/08](#).
- A document disclosing a device and/or method for controlling responsive to a wrong distance between articles in a stream of articles, monitoring said distance by checking the time intervals ([B65H 2513/52](#)) between the passing of the front edges of the articles.

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

(B65H 2511/514; B65H 2701/1311) (sensed by a detector not being further specified), and responding by changing the delivery speed (B65H 2513/10), should be classified in: B65H 43/00, B65H 2701/1311, B65H 2220/01, B65H 2513/52, B65H 2220/03, B65H 2513/10 and B65H 2220/02. If the detector is a photoelectric device, then B65H 43/08 should be given additionally.

- A pile support is advanced/moved in function of an absence of articles on it: B65H 43/02, B65H 2511/515, B65H 2220/01, B65H 2513/40, B65H 2220/02 and B65H 2220/11.
- Adjustment of nip between rollers as a response of thickness detection of articles being faulty due to wrinkles: B65H 43/04, B65H 2511/13, B65H 2220/01, B65H 2511/224, B65H 2220/02 and B65H 2220/11.

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

B65H 49/18

References

Limiting references

This place does not cover:

Delete: The following reference from the Limiting references table.

Flyers or other guides for assisting paying-out	B65H 57/00
---	----------------------------

Insert: The following new Informative references section.

Informative references

Attention is drawn to the following places, which may be of interest for search:

Flyers or other guides for assisting paying out	B65H 57/00
---	----------------------------

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

B65H 49/36

References

Limiting references

This place does not cover:

Replace: The existing text in the Limiting references table with the following updated text.

Replacing or removing cores, receptacles or completed packages at paying-out, winding or depositing stations	B65H 67/00
--	------------

Informative references

Attention is drawn to the following places, which may be of interest for search:

Insert: The following new reference in the Informative references table.

Securing material to cores or formers	B65H 65/00
---------------------------------------	------------

DATE: AUGUST 1, 2022

PROJECT RP10452

B65H 71/00

Definition statement

This place covers:

Insert: The following new text above the first image in the Definition statement.

Illustrative example of subject matter classified in this group:

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Replace: The symbols in the fifth and sixth rows of the Informative references table with the following updated symbols shown below.

Treating warp, e.g. moistening on a weaving loom	D03J 1/02
Treating weft on a weaving loom	D03J 1/04

DATE: AUGUST 1, 2022

PROJECT RP10452

B65H 75/34

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Replace: The symbol H01R 1/10D with H01R 13/72 in the following row of the Informative references table.

Connectors	H01R 13/72
------------	------------

B65H 75/48

References

Delete: The entire Limiting references section.

Informative references

Attention is drawn to the following places, which may be of interest for search:

Replace: The existing Informative references table with the following updated table.

Arrangements for stopping winding or unwinding; Arrangements for releasing the stop means	B65H 75/4418
Retraction clips	A45F 5/004
Apparatus for physical training	A63B 21/015
Flexible barrier member as used in, e.g. airports	E01F 13/028

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

3. REVISION CONCORDANCE LIST (RCL)

<u>Type*</u>	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol(s)</u>
D	B65H 2401/1121	<administrative transfer to B65H 2401/112>
D	B65H 2401/113	<administrative transfer to B65H 2401/11>
D	B65H 2401/1141	<administrative transfer to B65H 2401/114>
D	B65H 2401/115	<administrative transfer to B65H 2401/11>
D	B65H 2401/141	<administrative transfer to B65H 2401/14>
D	B65H 2401/211	<administrative transfer to B65H 2401/21>
D	B65H 2401/212	<administrative transfer to B65H 2401/21>
D	B65H 2401/213	<administrative transfer to B65H 2401/21>
D	B65H 2401/221	<administrative transfer to B65H 2401/22>
D	B65H 2401/222	<administrative transfer to B65H 2401/22>
D	B65H 2401/231	<administrative transfer to B65H 2401/23>
D	B65H 2401/2311	<administrative transfer to B65H 2401/23>
D	B65H 2401/24	<administrative transfer to B65H 2401/20>
D	B65H 2401/241	<administrative transfer to B65H 2401/20>
D	B65H 2401/243	<administrative transfer to B65H 2401/20>
D	B65H 2401/244	<administrative transfer to B65H 2401/20>
D	B65H 2402/11	<administrative transfer to B65H 2402/10>
D	B65H 2402/21	<administrative transfer to B65H 2402/20>
D	B65H 2402/22	<administrative transfer to B65H 2402/20>
D	B65H 2402/23	<administrative transfer to B65H 2402/20>
D	B65H 2402/231	<administrative transfer to B65H 2402/20>
D	B65H 2402/232	<administrative transfer to B65H 2402/20>
D	B65H 2402/24	<administrative transfer to B65H 2402/20>
D	B65H 2402/25	<administrative transfer to B65H 2402/20>
D	B65H 2402/34	<administrative transfer to B65H 2402/30>
D	B65H 2402/341	<administrative transfer to B65H 2402/30>
D	B65H 2402/342	<administrative transfer to B65H 2402/30>
D	B65H 2402/343	<administrative transfer to B65H 2402/30>
D	B65H 2402/344	<administrative transfer to B65H 2402/30>
D	B65H 2402/511	<administrative transfer to B65H 2402/51>
D	B65H 2402/512	<administrative transfer to B65H 2402/51>
D	B65H 2402/5121	<administrative transfer to B65H 2402/51>
D	B65H 2402/5122	<administrative transfer to B65H 2402/51>
D	B65H 2402/513	<administrative transfer to B65H 2402/51>
D	B65H 2402/514	<administrative transfer to B65H 2402/51>
D	B65H 2402/515	<administrative transfer to B65H 2402/51>
D	B65H 2402/5151	<administrative transfer to B65H 2402/51>
D	B65H 2402/5152	<administrative transfer to B65H 2402/51>
D	B65H 2402/5153	<administrative transfer to B65H 2402/51>
D	B65H 2402/5154	<administrative transfer to B65H 2402/51>
D	B65H 2402/5155	<administrative transfer to B65H 2402/51>
D	B65H 2402/5156	<administrative transfer to B65H 2402/51>
D	B65H 2402/516	<administrative transfer to B65H 2402/51>
D	B65H 2402/5161	<administrative transfer to B65H 2402/51>
D	B65H 2402/5162	<administrative transfer to B65H 2402/51>

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

Type*	<u>From CPC Symbol</u> <u>(existing)</u>	<u>To CPC Symbol(s)</u>
D	B65H 2402/5163	<administrative transfer to B65H 2402/51>
D	B65H 2402/5164	<administrative transfer to B65H 2402/51>
D	B65H 2402/517	<administrative transfer to B65H 2402/51>
D	B65H 2402/5171	<administrative transfer to B65H 2402/51>
D	B65H 2402/521	<administrative transfer to B65H 2402/52>
D	B65H 2402/5211	<administrative transfer to B65H 2402/52>
D	B65H 2402/522	<administrative transfer to B65H 2402/52>
D	B65H 2402/5221	<administrative transfer to B65H 2402/52>
D	B65H 2402/52211	<administrative transfer to B65H 2402/52>
D	B65H 2402/523	<administrative transfer to B65H 2402/52>
D	B65H 2402/524	<administrative transfer to B65H 2402/52>
D	B65H 2402/525	<administrative transfer to B65H 2402/52>
D	B65H 2402/531	<administrative transfer to B65H 2402/53>
D	B65H 2402/541	<administrative transfer to B65H 2402/54>
D	B65H 2402/542	<administrative transfer to B65H 2402/54>
D	B65H 2402/543	<administrative transfer to B65H 2402/54>
D	B65H 2402/544	<administrative transfer to B65H 2402/54>
D	B65H 2402/5441	<administrative transfer to B65H 2402/54>
D	B65H 2402/545	<administrative transfer to B65H 2402/54>
D	B65H 2402/546	<administrative transfer to B65H 2402/54>
D	B65H 2402/547	<administrative transfer to B65H 2402/54>
D	B65H 2402/61	<administrative transfer to B65H 2402/60>
D	B65H 2402/62	<administrative transfer to B65H 2402/60>
D	B65H 2402/63	<administrative transfer to B65H 2402/60>
D	B65H 2402/631	<administrative transfer to B65H 2402/60>
D	B65H 2402/632	<administrative transfer to B65H 2402/60>
D	B65H 2402/633	<administrative transfer to B65H 2402/60>
D	B65H 2402/64	<administrative transfer to B65H 2402/60>
D	B65H 2407/11	<administrative transfer to B65H 2407/10>
D	B65H 2407/31	<administrative transfer to B65H 2407/30>
D	B65H 2407/311	<administrative transfer to B65H 2407/30>
D	B65H 2407/32	<administrative transfer to B65H 2407/30>
D	B65H 2407/33	<administrative transfer to B65H 2407/30>
D	B65H 2407/41	<administrative transfer to B65H 2407/40>
D	B65H 2407/42	<administrative transfer to B65H 2407/40>
D	B65H 2407/43	<administrative transfer to B65H 2407/40>
D	B65H 2407/431	<administrative transfer to B65H 2407/40>
D	B65H 2407/44	<administrative transfer to B65H 2407/40>
D	B65H 2511/142	<administrative transfer to B65H 2511/14>
D	B65H 2511/152	<administrative transfer to B65H 2511/15>
D	B65H 2511/162	<administrative transfer to B65H 2511/16>
D	B65H 2511/164	<administrative transfer to B65H 2511/16>
D	B65H 2511/172	<administrative transfer to B65H 2511/17>
D	B65H 2511/182	<administrative transfer to B65H 2511/18>
D	B65H 2511/232	<administrative transfer to B65H 2511/23>
D	B65H 2511/234	<administrative transfer to B65H 2511/23>
D	B65H 2511/242	<administrative transfer to B65H 2511/24>
D	B65H 2511/31	<administrative transfer to B65H 2511/30>
D	B65H 2511/32	<administrative transfer to B65H 2511/30>

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

Type*	From CPC Symbol (existing)	To CPC Symbol(s)
D	B65H 2511/33	<administrative transfer to B65H 2511/30>
D	B65H 2511/34	<administrative transfer to B65H 2511/30>
D	B65H 2511/5125	<administrative transfer to B65H 2511/512>
D	B65H 2511/526	<administrative transfer to B65H 2511/52>
D	B65H 2513/102	<administrative transfer to B65H 2513/10>
D	B65H 2513/104	<administrative transfer to B65H 2513/10>
D	B65H 2513/106	<administrative transfer to B65H 2513/10>
D	B65H 2513/108	<administrative transfer to B65H 2513/10>
D	B65H 2513/112	<administrative transfer to B65H 2513/11>
D	B65H 2513/114	<administrative transfer to B65H 2513/11>
D	B65H 2513/21	<administrative transfer to B65H 2513/20>
D	B65H 2513/212	<administrative transfer to B65H 2513/23>
D	B65H 2513/22	<administrative transfer to B65H 2513/20>
D	B65H 2513/222	<administrative transfer to B65H 2513/23>
D	B65H 2513/511	<administrative transfer to B65H 2513/51>
D	B65H 2513/514	<administrative transfer to B65H 2513/512>
D	B65H 2513/53	<administrative transfer to B65H 2513/52>
D	B65H 2513/54	<administrative transfer to B65H 2513/52>
D	B65H 2515/11	<administrative transfer to B65H 2515/10>
D	B65H 2515/112	<administrative transfer to B65H 2515/10>
D	B65H 2515/114	<administrative transfer to B65H 2515/10>
D	B65H 2515/116	<administrative transfer to B65H 2515/10>
D	B65H 2515/21	<administrative transfer to B65H 2515/20>
D	B65H 2515/212	<administrative transfer to B65H 2515/20>
D	B65H 2515/312	<administrative transfer to B65H 2515/31>
D	B65H 2515/322	<administrative transfer to B65H 2515/32>
D	B65H 2515/342	<administrative transfer to B65H 2515/34>
D	B65H 2515/41	<administrative transfer to B65H 2515/40>
D	B65H 2515/702	<administrative transfer to B65H 2515/70>
D	B65H 2515/704	<administrative transfer to B65H 2515/70>
D	B65H 2515/706	<administrative transfer to B65H 2515/70>
D	B65H 2515/708	<administrative transfer to B65H 2515/70>
D	B65H 2515/71	<administrative transfer to B65H 2515/70>
D	B65H 2515/712	<administrative transfer to B65H 2515/70>
D	B65H 2515/714	<administrative transfer to B65H 2515/70>
D	B65H 2515/716	<administrative transfer to B65H 2515/70>
D	B65H 2515/80	<administrative transfer to B65H 2515/00>
D	B65H 2515/842	<administrative transfer to B65H 2515/84>
D	B65H 2551/12	<administrative transfer to B65H 2551/11>
D	B65H 2551/132	<administrative transfer to B65H 2551/13>
D	B65H 2551/212	<administrative transfer to B65H 2551/21>
D	B65H 2551/27	<administrative transfer to B65H 2551/26>
D	B65H 2551/28	<administrative transfer to B65H 2551/24>
D	B65H 2553/11	<administrative transfer to B65H 2553/10>
D	B65H 2553/12	<administrative transfer to B65H 2553/10>
D	B65H 2553/212	<administrative transfer to B65H 2553/21>
D	B65H 2553/232	<administrative transfer to B65H 2553/23>
D	B65H 2553/442	<administrative transfer to B65H 2553/44>
D	B65H 2553/512	<administrative transfer to B65H 2553/51>

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

Type*	From CPC Symbol (existing)	To CPC Symbol(s)
D	B65H 2553/612	<administrative transfer to B65H 2553/61>
D	B65H 2553/614	<administrative transfer to B65H 2553/61>
D	B65H 2553/822	<administrative transfer to B65H 2553/82>
D	B65H 2555/112	<administrative transfer to B65H 2555/11>
D	B65H 2555/132	<administrative transfer to B65H 2555/13>
D	B65H 2555/134	<administrative transfer to B65H 2555/13>
D	B65H 2555/252	<administrative transfer to B65H 2555/25>
D	B65H 2555/31	<administrative transfer to B65H 2555/30>
D	B65H 2555/32	<administrative transfer to B65H 2555/30>
D	B65H 2555/42	<administrative transfer to B65H 2555/41>

* 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; F = frozen entries will be deleted once reclassification of documents from the entries is completed.

NOTES:

- Only C, D, F, and Q type entries are included in the table above.
- When multiple symbols are included in the “To” column, do not use ranges of symbols.
- For administrative transfer of documents, the following text should be used: “< administrative transfer to XX>”, “<administrative transfer to XX and YY simultaneously>”, or “<administrative transfer to XX, YY, ...and ZZ simultaneously>” when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be the source allocation type, unless otherwise indicated.
- Administrative transfer to 2000/Y series groups is assumed to be “additional information”.
- If needed, instructions for allocation type should be indicated within the angle brackets using the abbreviations “ADD” or “INV”: <administrative transfer to XX ADD>, <administrative transfer to XX INV>, or < administrative transfer to XX ADD, YY INV, ... and ZZ ADD simultaneously>.
- In certain situations, the “D” entries of 2000-series or Y-series groups may not require a destination (“To”) symbol, however it is required to specify “<no transfer>” in the “To” column for such cases.
- RCL is not needed for finalisation projects.

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

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

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
B65H 2401/1121		DELETE
B65H 2401/113		DELETE
B65H 2401/1141		DELETE
B65H 2401/115		DELETE
B65H 2401/141		DELETE
B65H 2401/211		DELETE
B65H 2401/212		DELETE
B65H 2401/213		DELETE
B65H 2401/221		DELETE
B65H 2401/222		DELETE
B65H 2401/231		DELETE
B65H 2401/2311		DELETE
B65H 2401/24		DELETE
B65H 2401/241		DELETE
B65H 2401/243		DELETE
B65H 2401/244		DELETE
B65H 2402/11		DELETE
B65H 2402/21		DELETE
B65H 2402/22		DELETE
B65H 2402/23		DELETE
B65H 2402/231		DELETE
B65H 2402/232		DELETE
B65H 2402/24		DELETE
B65H 2402/25		DELETE
B65H 2402/34		DELETE
B65H 2402/341		DELETE
B65H 2402/342		DELETE
B65H 2402/343		DELETE
B65H 2402/344		DELETE
B65H 2402/511		DELETE
B65H 2402/512		DELETE
B65H 2402/5121		DELETE
B65H 2402/5122		DELETE
B65H 2402/513		DELETE
B65H 2402/514		DELETE
B65H 2402/515		DELETE
B65H 2402/5151		DELETE
B65H 2402/5152		DELETE
B65H 2402/5153		DELETE
B65H 2402/5154		DELETE

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
B65H 2402/5155		DELETE
B65H 2402/5156		DELETE
B65H 2402/516		DELETE
B65H 2402/5161		DELETE
B65H 2402/5162		DELETE
B65H 2402/5163		DELETE
B65H 2402/5164		DELETE
B65H 2402/517		DELETE
B65H 2402/5171		DELETE
B65H 2402/521		DELETE
B65H 2402/5211		DELETE
B65H 2402/522		DELETE
B65H 2402/5221		DELETE
B65H 2402/52211		DELETE
B65H 2402/523		DELETE
B65H 2402/524		DELETE
B65H 2402/525		DELETE
B65H 2402/531		DELETE
B65H 2402/541		DELETE
B65H 2402/542		DELETE
B65H 2402/543		DELETE
B65H 2402/544		DELETE
B65H 2402/5441		DELETE
B65H 2402/545		DELETE
B65H 2402/546		DELETE
B65H 2402/547		DELETE
B65H 2402/61		DELETE
B65H 2402/62		DELETE
B65H 2402/63		DELETE
B65H 2402/631		DELETE
B65H 2402/632		DELETE
B65H 2402/633		DELETE
B65H 2402/64		DELETE
B65H 2407/11		DELETE
B65H 2407/31		DELETE
B65H 2407/311		DELETE
B65H 2407/32		DELETE
B65H 2407/33		DELETE
B65H 2407/41		DELETE
B65H 2407/42		DELETE
B65H 2407/43		DELETE
B65H 2407/431		DELETE
B65H 2407/44		DELETE
B65H 2511/142		DELETE

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
B65H 2511/152		DELETE
B65H 2511/162		DELETE
B65H 2511/164		DELETE
B65H 2511/172		DELETE
B65H 2511/182		DELETE
B65H 2511/232		DELETE
B65H 2511/234		DELETE
B65H 2511/242		DELETE
B65H 2511/31		DELETE
B65H 2511/32		DELETE
B65H 2511/33		DELETE
B65H 2511/34		DELETE
B65H 2511/5125		DELETE
B65H 2511/526		DELETE
B65H 2513/102		DELETE
B65H 2513/104		DELETE
B65H 2513/106		DELETE
B65H 2513/108		DELETE
B65H 2513/112		DELETE
B65H 2513/114		DELETE
B65H 2513/21		DELETE
B65H 2513/212		DELETE
B65H 2513/22		DELETE
B65H 2513/222		DELETE
B65H 2513/23	CPCONLY	NEW
B65H 2513/511		DELETE
B65H 2513/514		DELETE
B65H 2513/53		DELETE
B65H 2513/54		DELETE
B65H 2515/11		DELETE
B65H 2515/112		DELETE
B65H 2515/114		DELETE
B65H 2515/116		DELETE
B65H 2515/21		DELETE
B65H 2515/212		DELETE
B65H 2515/312		DELETE
B65H 2515/322		DELETE
B65H 2515/342		DELETE
B65H 2515/41		DELETE
B65H 2515/702		DELETE
B65H 2515/704		DELETE
B65H 2515/706		DELETE
B65H 2515/708		DELETE
B65H 2515/71		DELETE

CPC NOTICE OF CHANGES XXX

DATE: AUGUST 1, 2022

PROJECT RP10452

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
B65H 2515/712		DELETE
B65H 2515/714		DELETE
B65H 2515/716		DELETE
B65H 2515/80		DELETE
B65H 2515/842		DELETE
B65H 2551/12		DELETE
B65H 2551/132		DELETE
B65H 2551/212		DELETE
B65H 2551/27		DELETE
B65H 2551/28		DELETE
B65H 2553/11		DELETE
B65H 2553/12		DELETE
B65H 2553/212		DELETE
B65H 2553/232		DELETE
B65H 2553/442		DELETE
B65H 2553/512		DELETE
B65H 2553/612		DELETE
B65H 2553/614		DELETE
B65H 2553/822		DELETE
B65H 2555/112		DELETE
B65H 2555/132		DELETE
B65H 2555/134		DELETE
B65H 2555/252		DELETE
B65H 2555/31		DELETE
B65H 2555/32		DELETE
B65H 2555/42		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.”
- 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”.

NOTES:

- F symbols are not included in the CICL table above.
- T and M symbols are not included in the CICL table above unless a change to the existing IPC is desired.