EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1117

DATE: AUGUST 1, 2021

PROJECT RP0279

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

Action	Subclass	Group(s)
SCHEME:		
Symbols Deleted:	B01D	2046/2433, 2046/2437, 2046/2477, 2046/2481, 2046/2485, 2046/2488, 2046/2492, 2046/2496
Symbols New:	B01D	46/24491, 46/24492, 46/24493, 46/24494, 46/24495, 46/2476, 46/2478, 46/248, 46/2482, 46/2484, 46/2486, 46/2488, 46/249, 46/2492, 46/2494, 46/2496, 46/2498
Titles Changed:	B01D	46/2425, 46/2451, 46/2455, 46/2459, 46/2462, 46/2466, 46/247, 46/2474
Warnings New:	B01D	46/2425, 46/2429, 46/244, 46/2444, 46/2448, 46/24491, 46/24492, 46/24493, 46/24494, 46/24495, 46/2451, 46/2455, 46/2459, 46/2462, 46/2466, 46/247, 46/2474, 46/2476, 46/2478, 46/248, 46/2482, 46/2484, 46/2486, 46/2488, 46/249, 46/2492, 46/2494, 46/2496
DEFINITIONS:		
Definitions New:	B01D	46/24492, 46/2451, 46/2498

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 1117

DATE: AUGUST 1, 2021

PROJECT RP0279

1. CLASSIFICATION SCHEME CHANGES

   A. New, Modified or Deleted Group(s)

SUBCLASS B01D – SEPARATION (separating solids from solids by wet methods B03B, B03D; by pneumatic jigs or tables B03B; by other dry methods B07; magnetic or electrostatic separation of solid materials from solid materials or fluids, separation by high-voltage electric fields B03C; centrifuges, vortex apparatus B04; presses per se for squeezing-out liquid from liquid-containing material B30B 9/02; treatment of water C02F, e.g. softening by ion-exchange C02F 1/42; {arrangements of air intake cleaners in gas turbine plants F02C 7/05}; arrangements or mounting of filters in air-conditioning, air-humidification or ventilation F24F 13/28)

Type*	Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title "CPC only" text should normally be enclosed in {curly brackets}**	Transferred to#
C	B01D46/2425	4	{characterized by parameters related to the physical properties of the honeycomb structure material}	B01D46/2425, B01D46/24493, B01D46/24494, B01D46/24495, B01D46/2476, B01D46/2478, B01D46/248
C	B01D46/2429	5	{of the honeycomb walls or cells}	B01D46/2429, B01D46/24493, B01D46/24494, B01D46/24495, B01D46/2476, B01D46/2478, B01D46/248
D	B01D2046/2433	6	{Porosity}	<administrative transfer to B01D46/24491 INV>
D	B01D2046/2437	6	{Pore diameter}	<administrative transfer to B01D46/24492 INV>
C	B01D46/244	5	{of the plugs}	B01D46/244, B01D46/24491, B01D46/24492, B01D46/24493, B01D46/24494, B01D46/24495, B01D46/2476, B01D46/2478, B01D46/248
C	B01D46/2444	5	{of the outer peripheral sealing}	B01D46/2444, B01D46/24491, B01D46/24492, B01D46/24493, B01D46/24494, B01D46/24495, B01D46/2476, B01D46/2478, B01D46/248
C	B01D46/2448	5	{of the adhesive layers, i.e. joints between segments}	B01D46/2448, B01D46/24491, B01D46/24492, B01D46/24493, B01D46/24494, B01D46/24495, B01D46/2476, B01D46/2478, B01D46/248
Q	B01D46/24491	5	{Porosity}	B01D46/24491, B01D46/24493, B01D46/24494, B01D46/24495
Q	B01D46/24492	5	{Pore diameter}	B01D46/24492, B01D46/24493, B01D46/24494, B01D46/24495
N	B01D46/24493	5	{Modulus of rupture}	

Type*	Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title "CPC only" text should normally be enclosed in {curly brackets}**	Transferred to#
N	B01D46/24494	5	{Thermal expansion coefficient, heat capacity or thermal conductivity}	
N	B01D46/24495	5	{Young's modulus}	
C	B01D46/2451	4	{characterized by the geometrical structure, shape, pattern or configuration or parameters related to the geometry of the structure}	B01D46/2451, B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482, B01D46/2484, B01D46/2492
C	B01D46/2455	5	{of the whole honeycomb or segments}	B01D46/2455, B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482, B01D46/2484, B01D46/2492
C	B01D46/2459	5	{of the plugs}	B01D46/2459, B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482, B01D46/2484, B01D46/2492
C	B01D46/2462	5	{the outer peripheral sealing}	B01D46/2462, B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482, B01D46/2484, B01D46/2492
C	B01D46/2466	5	{of the adhesive layers, i.e. joints between segments}	B01D46/2466, B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482, B01D46/2484, B01D46/2492
C	B01D46/247	5	{of the cells}	B01D46/247, B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482, B01D46/2484, B01D46/2492
C	B01D46/2474	5	{of the walls along the length of the honeycomb}	B01D46/2474, B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482, B01D46/2484, B01D46/2492
N	B01D46/2476	5	{Monolithic structures}	
N	B01D46/2478	5	{Structures comprising honeycomb segments}	
N	B01D46/248	5	{Structures comprising laminated bodies or discs}	
N	B01D46/2482	5	{Thickness, height, width, length or diameter}	
N	B01D46/2484	5	{Cell density, area or aspect ratio}	
D	B01D2046/2477	5	{Triangular shapes or configurations}	<administrative transfer to B01D46/2488 ADD>
Q	B01D46/2486	5	{characterised by the shapes or configurations}	B01D46/2486, B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482, B01D46/2484, B01D46/2492

DATE: AUGUST 1, 2021

PROJECT RP0279

Type*	Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title "CPC only" text should normally be enclosed in {curly brackets}**	Transferred to#
Q	B01D46/2488	6	{Triangular}	B01D46/2488, B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482, B01D46/2484
Q	B01D46/249	6	{Quadrangular e.g. square or diamond}	B01D46/249, B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482, B01D46/2484
N	B01D46/2492	6	{Hexagonal}	
Q	B01D46/2494	6	{Octagonal}	B01D46/2494, B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482, B01D46/2484
Q	B01D46/2496	6	{Circular}	B01D46/2496, B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482, B01D46/2484
D	B01D2046/2481	5	{Quadrangular shapes or configurations, e.g. square, diamond}	<administrative transfer to B01D46/249 INV>
D	B01D2046/2485	5	{Octagonal shapes or configurations}	<administrative transfer to B01D46/2494 INV>
D	B01D2046/2488	5	{Circular shapes or configurations}	<administrative transfer to B01D46/2496 INV>
D	B01D2046/2492	5	{Other shapes or configurations not covered by groups B01D46/2474 - B01D2046/2488}	<administrative transfer to B01D46/2486 INV>
N	B01D46/2498	4	{The honeycomb filter being defined by mathematical relationships}	
D	B01D2046/2496	4	{The honeycomb filter being defined by mathematical equations}	<administrative transfer to B01D46/2498 INV>

*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 finalisation 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.

B. New, Modified or Deleted Warning(s)

SUBCLASS B01D – SEPARATION (separating solids from solids by wet methods B03B, B03D; by pneumatic jigs or tables B03B; by other dry methods B07; magnetic or electrostatic separation of solid materials from solid materials or fluids, separation by high-voltage electric fields B03C; centrifuges, vortex apparatus B04; presses per se for squeezing-out liquid from liquid-containing material B30B 9/02; treatment of water C02F, e.g. softening by ion-exchange C02F 1/42; {arrangements of air intake cleaners in gas turbine plants F02C 7/05}; arrangements or mounting of filters in air-conditioning, air-humidification or ventilation F24F 13/28)

Type*	Location	Old Warning	New/Modified Warning
N	B01D 46/2425		Group B01D 46/2425 is impacted by reclassification into groups B01D 46/24493, B01D 46/24494, B01D 46/24495, B01D 46/2476, B01D 46/2478 and B01D 46/248. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2429		Group B01D 46/2429 is impacted by reclassification into groups B01D 46/24493, B01D 46/24494, B01D 46/24495, B01D 46/2476, B01D 46/2478 and B01D 46/248. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/244		Group B01D 46/244 is impacted by reclassification into groups B01D 46/24491, B01D 46/24492, B01D 46/24493, B01D 46/24494, B01D 46/24495, B01D 46/2476, B01D 46/2478 and B01D 46/248. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2444		Group B01D 46/2444 is impacted by reclassification into groups B01D 46/24491, B01D 46/24492, B01D 46/24493, B01D 46/24494, B01D 46/24495, B01D 46/2476, B01D 46/2478 and B01D 46/248. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2448		Group B01D 46/2448 is impacted by reclassification into groups B01D 46/24491, B01D 46/24492, B01D 46/24493, B01D 46/24494, B01D 46/24495, B01D 46/2476, B01D 46/2478 and B01D 46/248. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/24491		Group B01D 46/24491 is incomplete pending reclassification of documents from groups B01D 46/244, B01D 46/2444 and B01D 46/2448. Group B01D 46/24491 is also impacted by reclassification into groups B01D 46/24493, B01D 46/24494 and B01D 46/24495. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/24492		Group B01D 46/24492 is incomplete pending reclassification of documents from groups B01D 46/244, B01D 46/2444 and B01D 46/2448. Group B01D 46/24492 is also impacted by reclassification into groups B01D 46/24493, B01D 46/24494 and B01D 46/24495. All groups listed in this Warning should be considered in order to perform a complete search.

DATE: AUGUST 1, 2021

PROJECT RP0279

Type*	Location	Old Warning	New/Modified Warning
N	B01D 46/24493		Group B01D 46/24493 is incomplete pending reclassification of documents from groups B01D 46/2425, B01D 46/2429, B01D 46/244, B01D 46/2444, B01D 46/2448, B01D 46/24491 and B01D 46/24492. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/24494		Group B01D 46/24494 is incomplete pending reclassification of documents from groups B01D 46/2425, B01D 46/2429, B01D 46/244, B01D 46/2444, B01D 46/2448, B01D 46/24491 and B01D 46/24492. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/24495		Group B01D 46/24495 is incomplete pending reclassification of documents from groups B01D 46/2425, B01D 46/2429, B01D 46/244, B01D 46/2444, B01D 46/2448, B01D 46/24491 and B01D 46/24492. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2451		Group B01D 46/2451 is impacted by reclassification into groups B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484 and B01D 46/2492. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2455		Group B01D 46/2455 is impacted by reclassification into groups B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484 and B01D 46/2492. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2459		Group B01D 46/2459 is impacted by reclassification into groups B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484 and B01D 46/2492. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2462		Group B01D 46/2462 is impacted by reclassification into groups B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484 and B01D 46/2492. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2466		Group B01D 46/2466 is impacted by reclassification into groups B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484 and B01D 46/2492. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/247		Group B01D 46/247 is impacted by reclassification into groups B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484 and B01D 46/2492. All groups listed in this Warning should be considered in order to perform a complete search.

DATE: AUGUST 1, 2021

PROJECT RP0279

Type*	Location	Old Warning	New/Modified Warning
N	B01D 46/2474		Group B01D 46/2474 is impacted by reclassification into groups B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484 and B01D 46/2492. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2476		Group B01D 46/2476 is incomplete pending reclassification of documents from groups B01D 46/2425, B01D 46/2429, B01D 46/244, B01D 46/2444, B01D 46/2448, B01D 46/2451, B01D 46/2455, B01D 46/2459, B01D 46/2462, B01D 46/2466, B01D 46/247, B01D 46/2474, B01D 46/2486, B01D 46/2488, B01D 46/249, B01D 46/2494 and B01D 46/2496. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2478		Group B01D 46/2478 is incomplete pending reclassification of documents from groups B01D 46/2425, B01D 46/2429, B01D 46/244, B01D 46/2444, B01D 46/2448, B01D 46/2451, B01D 46/2455, B01D 46/2459, B01D 46/2462, B01D 46/2466, B01D 46/247, B01D 46/2474, B01D 46/2486, B01D 46/2488, B01D 46/249, B01D 46/2494 and B01D 46/2496. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/248		Group B01D 46/248 is incomplete pending reclassification of documents from groups B01D 46/2425, B01D 46/2429, B01D 46/244, B01D 46/2444, B01D 46/2448, B01D 46/2451, B01D 46/2455, B01D 46/2459, B01D 46/2462, B01D 46/2466, B01D 46/247, B01D 46/2474, B01D 46/2486, B01D 46/2488, B01D 46/249, B01D 46/2494 and B01D 46/2496. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2482		Group B01D 46/2482 is incomplete pending reclassification of documents from groups B01D 46/2451, B01D 46/2455, B01D 46/2459, B01D 46/2462, B01D 46/2466, B01D 46/247, B01D 46/2474, B01D 46/2486, B01D 46/2488, B01D 46/249, B01D 46/2494 and B01D 46/2496. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2484		Group B01D 46/2484 is incomplete pending reclassification of documents from groups B01D 46/2451, B01D 46/2455, B01D 46/2459, B01D 46/2462, B01D 46/2466, B01D 46/247, B01D 46/2474, B01D 46/2486, B01D 46/2488, B01D 46/249, B01D 46/2494 and B01D 46/2496. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2486		Group B01D 46/2486 is impacted by reclassification into groups B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484 and B01D 46/2492. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2488		Group B01D 46/2488 is impacted by reclassification into groups B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482 and B01D 46/2484. All groups listed in this Warning should be considered in order to perform a complete search.

DATE: AUGUST 1, 2021

PROJECT RP0279

Type*	Location	Old Warning	New/Modified Warning
N	B01D 46/249		Group B01D 46/249 is impacted by reclassification into groups B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482 and B01D 46/2484. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2492		Group B01D 46/2492 is incomplete pending reclassification of documents from groups B01D 46/2451, B01D 46/2455, B01D 46/2459, B01D 46/2462, B01D 46/2466, B01D 46/247, B01D 46/2474 and B01D 46/2486. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2494		Group B01D 46/2494 is impacted by reclassification into groups B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482 and B01D 46/2484. All groups listed in this Warning should be considered in order to perform a complete search.
N	B01D 46/2496		Group B01D 46/2496 is impacted by reclassification into groups B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482 and B01D 46/2484. All groups listed in this Warning 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.

2. A. DEFINITIONS (i.e. new)

Insert the following new definitions.

B01D46/24492

Definition statement

This place covers:

Specific pore diameter with numerical values, distribution of pores, pore diameter in relationship with other parameters.

Special rules of classification

Pore diameter ranges indicated in the description and not related to the core of the invention are not classified.

Glossary of terms

Pore diameter	The greatest distance between any two points on the boundary of the inside or outside of cylindrical and non-cylindrical openings in a filter

B01D46/2451

Special rules of classification

Multiple classification is used in the subgroups (common rule).

Each invention aspect is classified, e.g. plugs having a specific geometry and a specific thickness will be classified in B01D46/2459 and in B01D46/2482.

B01D46/2498

Definition statement

This place covers:

This group covers specific ratios with numerical values and mathematical equations or inequations.

3.   REVISION CONCORDANCE LIST (RCL)

Type*	From CPC Symbol (existing)	To CPC Symbol(s)
C	B01D 46/2425	B01D 46/2425, B01D 46/24493, B01D 46/24494, B01D 46/24495, B01D 46/2476, B01D 46/2478, B01D 46/248
C	B01D 46/2429	B01D 46/2429, B01D 46/24493, B01D 46/24494, B01D 46/24495, B01D 46/2476, B01D 46/2478, B01D 46/248
D	B01D 2046/2433	<administrative transfer to B01D 46/24491 INV>
D	B01D 2046/2437	<administrative transfer to B01D 46/24492 INV>
C	B01D 46/244	B01D 46/244, B01D 46/24491, B01D 46/24492, B01D 46/24493, B01D 46/24494, B01D 46/24495, B01D 46/2476, B01D 46/2478, B01D 46/248
C	B01D 46/2444	B01D 46/2444, B01D 46/24491, B01D 46/24492, B01D 46/24493, B01D 46/24494, B01D 46/24495, B01D 46/2476, B01D 46/2478, B01D 46/248
C	B01D 46/2448	B01D 46/2448, B01D 46/24491, B01D 46/24492, B01D 46/24493, B01D 46/24494, B01D 46/24495, B01D 46/2476, B01D 46/2478, B01D 46/248
Q	B01D 46/24491	B01D 46/24491, B01D 46/24493, B01D 46/24494, B01D 46/24495
Q	B01D 46/24492	B01D 46/24492, B01D 46/24493, B01D 46/24494, B01D 46/24495
C	B01D 46/2451	B01D 46/2451, B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484, B01D 46/2492
C	B01D 46/2455	B01D 46/2455, B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484, B01D 46/2492
C	B01D 46/2459	B01D 46/2459, B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484, B01D 46/2492
C	B01D 46/2462	B01D 46/2462, B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484, B01D 46/2492
C	B01D 46/2466	B01D 46/2466, B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484, B01D 46/2492
C	B01D 46/247	B01D 46/247, B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484, B01D 46/2492
C	B01D 46/2474	B01D 46/2474, B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484, B01D 46/2492
D	B01D 2046/2477	<administrative transfer to B01D 46/2488 ADD>
D	B01D 2046/2481	<administrative transfer to B01D 46/249 INV>
D	B01D 2046/2485	<administrative transfer to B01D 46/2494 INV>
Q	B01D 46/2486	B01D 46/2486, B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484, B01D 46/2492
Q	B01D 46/2488	B01D 46/2488, B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484
D	B01D 2046/2488	<administrative transfer to B01D 46/2496 INV>
Q	B01D 46/249	B01D 46/249, B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484
D	B01D 2046/2492	<administrative transfer to B01D 46/2486 INV>
Q	B01D 46/2494	B01D 46/2494, B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484
Q	B01D 46/2496	B01D 46/2496, B01D 46/2476, B01D 46/2478, B01D 46/248, B01D 46/2482, B01D 46/2484
D	B01D 2046/2496	<administrative transfer to B01D 46/2498 INV>

* 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:
- <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, 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.

DATE: AUGUST 1, 2021

PROJECT RP0279

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

CPC	IPC	Action*
B01D 2046/2433		DELETE
B01D 2046/2437		DELETE
B01D 46/24491	B01D 46/24	NEW
B01D 46/24492	B01D 46/24	NEW
B01D 46/24493	B01D 46/24	NEW
B01D 46/24494	B01D 46/24	NEW
B01D 46/24495	B01D 46/24	NEW
B01D 46/2476	B01D 46/24	NEW
B01D 2046/2477		DELETE
B01D 46/2478	B01D 46/24	NEW
B01D 46/248	B01D 46/24	NEW
B01D 2046/2481		DELETE
B01D 46/2482	B01D 46/24	NEW
B01D 46/2484	B01D 46/24	NEW
B01D 2046/2485		DELETE
B01D 46/2486	B01D 46/24	NEW
B01D 46/2488	B01D 46/24	NEW
B01D 2046/2488		DELETE
B01D 46/249	B01D 46/24	NEW
B01D 46/2492	B01D 46/24	NEW
B01D 2046/2492		DELETE
B01D 46/2494	B01D 46/24	NEW
B01D 46/2496	B01D 46/24	NEW
B01D 2046/2496		DELETE
B01D 46/2498	B01D 46/24	NEW

*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.