# EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

### CPC NOTICE OF CHANGES 1467

DATE: MAY 1, 2023

PROJECT RP0279-F

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

Action	Subclass	Group(s)
SCHEME:		
Warnings Deleted:	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

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)
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)

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#### 1. CLASSIFICATION SCHEME CHANGES

#### B. New, Modified or Deleted Warning notice(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 <u>per se</u> 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*	<b>Location</b>	Old Warning notice	New/Modified Warning
D	B01D 46/2425	Group B01D46/2425 is impacted by reclassification into groups B01D46/24493, B01D46/24494, B01D46/24495, B01D46/2476, B01D46/2478 and B01D46/248. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/2429	Group B01D46/2429 is impacted by reclassification into groups B01D46/24493, B01D46/24494, B01D46/24495, B01D46/2476, B01D46/2478 and B01D46/248. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/244	Group B01D46/244 is impacted by reclassification into groups B01D46/24491, B01D46/24492, B01D46/24493, B01D46/24494, B01D46/24495, B01D46/2476, B01D46/2478 and B01D46/248.  All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/2444	Group B01D46/2444 is impacted by reclassification into groups B01D46/24491, B01D46/24492, B01D46/24493, B01D46/24494, B01D46/24495, B01D46/2476, B01D46/2478 and B01D46/248.	Delete: The entire Warning.

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		All groups listed in this Warning should be	
		considered in order to perform a complete	
		search.	
D	B01D 46/2448	Group B01D46/2448 is impacted by reclassification into groups B01D46/24491, B01D46/24492, B01D46/24493, B01D46/24494, B01D46/24495, B01D46/2476, B01D46/2478 and B01D46/248.  All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/24491	Group B01D46/24491 is incomplete pending reclassification of documents from groups B01D46/244, B01D46/2444 and B01D46/2448. Group B01D46/24491 is also impacted by reclassification into groups B01D46/24493, B01D46/24494 and B01D46/24495. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/24492	Group B01D46/24492 is incomplete pending reclassification of documents from groups B01D46/244, B01D46/2444 and B01D46/2448. Group B01D46/24492 is also impacted by reclassification into groups B01D46/24493, B01D46/24494 and B01D46/24495. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> : The entire Warning.
D	B01D 46/24493	Group B01D46/24493 is incomplete pending reclassification of documents from groups B01D46/2425, B01D46/2429, B01D46/2444, B01D46/2444, B01D46/2448, B01D46/24491 and B01D46/24492. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> : The entire Warning.
D	B01D 46/24494	Group B01D46/24494 is incomplete pending reclassification of documents from groups B01D46/2425, B01D46/2429, B01D46/2444, B01D46/2448, B01D46/24491	<u>Delete</u> : The entire Warning.

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		1001016/01100	
		and B01D46/24492. All groups listed in this Warning should be considered in order to perform a complete search.	
D	B01D 46/24495	Group B01D46/24495 is incomplete pending reclassification of documents from groups B01D46/2425, B01D46/2429, B01D46/2444, B01D46/2444, B01D46/2444, B01D46/24491 and B01D46/24492. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/2451	Group B01D46/2451 is impacted by reclassification into groups B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482, B01D46/2484 and B01D46/2492. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/2455	Group B01D46/2455 is impacted by reclassification into groups B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482, B01D46/2484 and B01D46/2492. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/2459	Group B01D46/2459 is impacted by reclassification into groups B01D46/2476, B01D46/2478, B01D46/2484, B01D46/2482, B01D46/2484 and B01D46/2492. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/2462	Group B01D46/2462 is impacted by reclassification into groups B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482, B01D46/2484 and B01D46/2492. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/2466	Group B01D46/2466 is impacted by reclassification into groups B01D46/2476, B01D46/2478, B01D46/2484, B01D46/2482, B01D46/2484 and B01D46/2492.	Delete: The entire Warning.

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		All groups listed in this Warning should be	
		considered in order to perform a complete search.	
D	B01D 46/247	Group B01D46/247 is impacted by reclassification into groups B01D46/2476, B01D46/2478, B01D46/2484, B01D46/2482, B01D46/2484 and B01D46/2492. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/2474	Group B01D46/2474 is impacted by reclassification into groups B01D46/2476, B01D46/2478, B01D46/2484, B01D46/2482, B01D46/2484 and B01D46/2492. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/2476	Group B01D46/2476 is incomplete pending reclassification of documents from groups B01D46/2425, B01D46/2429, B01D46/2444, B01D46/2444, B01D46/2448, B01D46/2451, B01D46/2455, B01D46/2459, B01D46/2462, B01D46/2466, B01D46/247, B01D46/2474, B01D46/2486, B01D46/2488, B01D46/249, B01D46/2494 and B01D46/2496. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/2478	Group B01D46/2478 is incomplete pending reclassification of documents from groups B01D46/2425, B01D46/2429, B01D46/2444, B01D46/2444, B01D46/2448, B01D46/2451, B01D46/2455, B01D46/2459, B01D46/2462, B01D46/2466, B01D46/247, B01D46/2474, B01D46/2486, B01D46/2488, B01D46/249, B01D46/2494 and B01D46/2496. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/248	Group B01D46/248 is incomplete pending reclassification of documents from groups B01D46/2425, B01D46/2429, B01D46/2444, B01D46/2448, B01D46/2451, B01D46/2455, B01D46/2459, B01D46/2462,	Delete: The entire Warning.

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		B01D46/2466, B01D46/247, B01D46/2474, B01D46/2486, B01D46/2488, B01D46/249, B01D46/2494 and B01D46/2496. All groups listed in this Warning should be considered in order to perform a complete search.	
D	B01D 46/2482	Group B01D46/2482 is incomplete pending reclassification of documents from groups B01D46/2451, B01D46/2455, B01D46/2459, B01D46/2462, B01D46/2466, B01D46/247, B01D46/2474, B01D46/2494, B01D46/2494 and B01D46/2496.  All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/2484	Group B01D46/2484 is incomplete pending reclassification of documents from groups B01D46/2451, B01D46/2455, B01D46/2459, B01D46/2462, B01D46/2466, B01D46/247, B01D46/2474, B01D46/2486, B01D46/2488, B01D46/249, B01D46/2494 and B01D46/2496.  All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/2486	Group B01D46/2486 is impacted by reclassification into groups B01D46/2476, B01D46/2478, B01D46/2482, B01D46/2484 and B01D46/2492. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/2488	Group B01D46/2488 is impacted by reclassification into groups B01D46/2476, B01D46/2478, B01D46/2488, B01D46/2482 and B01D46/2484. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/249	Group B01D46/249 is impacted by reclassification into groups B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482 and B01D46/2484.	Delete: The entire Warning.

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		All groups listed in this Warning should be	
		considered in order to perform a complete	
		search.	
D	B01D 46/2492	Group B01D46/2492 is incomplete pending reclassification of documents from groups B01D46/2451, B01D46/2455, B01D46/2459, B01D46/2462, B01D46/2466, B01D46/247, B01D46/2474 and B01D46/2486. All groups listed in this Warning should be	Delete: The entire Warning.
		considered in order to perform a complete search.	
D	B01D 46/2494	Group B01D46/2494 is impacted by reclassification into groups B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482 and B01D46/2484. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.
D	B01D 46/2496	Group B01D46/2496 is impacted by reclassification into groups B01D46/2476, B01D46/2478, B01D46/248, B01D46/2482 and B01D46/2484. All groups listed in this Warning should be considered in order to perform a complete search.	Delete: The entire Warning.

<sup>\*</sup>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.