

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 380

DATE: AUGUST 1, 2018

PROJECT MP0148

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
SCHEME:		
Notes Modified:	A62D	3/00

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

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C. New, Modified or Deleted Note(s)

SUBCLASS A62D 3/00 - Processes for making harmful chemical substances harmless or less harmful, by effecting a chemical change in the substances

<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
M	A62D 3/00	<p>1. This group <u>does not cover</u>:</p> <ul style="list-style-type: none"> • chemical or physico-chemical type processes where eradicating or diminishing the dangerousness of harmful chemical substances produces useful products (e.g. cement). These types of processes are covered by the appropriate subclass for making the specific product. However, in situations where processes for making products include a subset of process steps with eradicating or diminishing the dangerousness of a harmful chemical substance as its fundamental goal, and this subset is in itself novel and unobvious, this subset is covered by group A62D 3/00. <p>2. In this group the following term is used with the meaning indicated:</p> <ul style="list-style-type: none"> • harmful chemical substances are chemical waste substances which are too hazardous or toxic to be discarded in an ordinary municipal landfill. <p>3. In this group, at each hierarchical level, in the absence of an indication to the contrary, classification is made in the first appropriate place.</p> <p>4. In this group, it is desirable to add the indexing code(s) of group A62D 2101/00 relating to the nature of the harmful chemical substance.</p> <p>5. This group covers</p> <ul style="list-style-type: none"> • Processes for combatting harmful chemical substances or agents or materials containing harmful chemical agents. These processes can be chemical or physico-chemical, e.g. use of special chemical reagents for chemical fixing, and result in the decomposition or transformation of the agents in harmless or less harmful substances, because of the change in its chemical constitution. These processes can comprise the step of dissolving or dispersing the hazardous 	<p>1. This group <u>does not cover</u>:</p> <ul style="list-style-type: none"> • chemical or physico-chemical type processes where eradicating or diminishing the dangerousness of harmful chemical substances produces useful products, e.g. cement. These types of processes are covered by the appropriate subclass for making the specific product. However, in situations where processes for making products include a subset of process steps with eradicating or diminishing the dangerousness of a harmful chemical substance as its fundamental goal, and this subset is in itself novel and unobvious, this subset is covered by group A62D 3/00. <p>{This group does not cover:</p> <ul style="list-style-type: none"> •Chemical or biological purification of smoke or fumes, covered by B01D 53/34 • Disposal of solid waste, destroying solid waste or transforming solid waste into something useful or harmless, covered by B09B • Chemical reclamation of contaminated soil, covered by B09C 1/08 •Treatment of waste water, sewage or sludge, covered by C02F • Incorporating waste or residues in a glass or vitreous matrix covered by C03C 1/00 • Incorporating waste or residues in cement or cementitious compositions, covered by C04B 7/24 • Use of waste materials as filler for mortars, concrete or the like covered by C04B 18/04 • Destructive distillation, covered by C10B 53/00 • Obtaining metals from residues or scrap, covered by C22B • Consuming waste by combustion, covered by F23G • Treatment of radioactively-contaminated waste, covered by G21F 9/00}

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<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
		<p>substances in water for the purpose of treating them or the step of producing a gaseous product from a nongaseous hazardous substance</p> <ul style="list-style-type: none"> • Treatment of specific hazardous substances in sludge, e.g. residue from industrial processes, with the exception of sludge from (municipal) sewage treatment. 	<p>2. In this group, the following term is used with the meaning indicated: “harmful chemical substances” are chemical waste substances which are too hazardous or toxic to be discarded in an ordinary municipal landfill.</p> <p>3. In this group, the first place priority rule is applied, i.e. at each hierarchical level, in the absence of an indication to the contrary, classification is made in the first appropriate place.</p> <p>4. In this group, it is desirable to add the indexing code(s) of group A62D 2101/00 relating to the nature of the harmful chemical substance.</p> <p>{5.This group covers</p> <ul style="list-style-type: none"> • Processes for combatting harmful chemical substances or agents or materials containing harmful chemical agents. These processes can be chemical or physico-chemical, e.g. use of special chemical reagents for chemical fixing, and result in the decomposition or transformation of the agents in harmless or less harmful substances, because of the change in its chemical constitution. These processes can comprise the step of dissolving or dispersing the hazardous substances in water for the purpose of treating them or the step of producing a gaseous product from a non-gaseous hazardous substance • Treatment of specific hazardous substances in sludge, e.g. residue from industrial processes, with the exception of sludge from (municipal) sewage treatment. }

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

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