

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 90

DATE: JUNE 1, 2015

PROJECT DP0015

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
Definitions new:	C09B	47/04, 47/10, 47/12, 47/14, 47/16, 47/18, 47/20, 47/22, 47/24, 47/26, 47/28, 47/30, 47/32
Definition modified:	C09B	47/00

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

Insert (new):

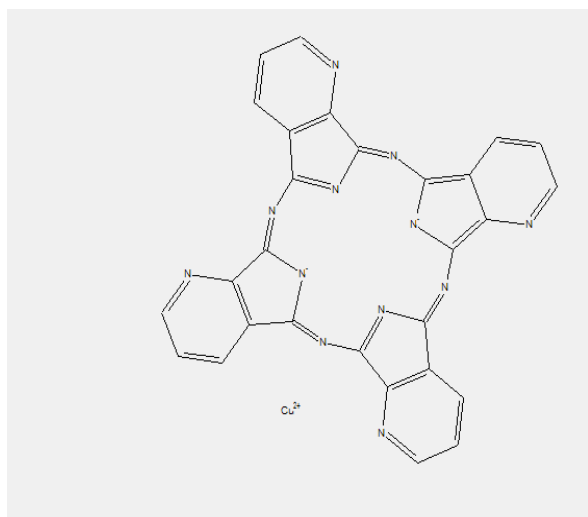
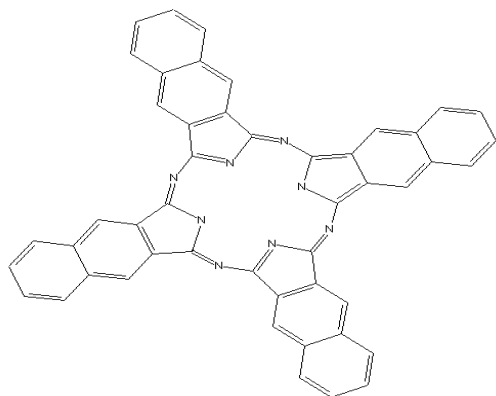
C09B47/04

Phthalocyanines {abbreviation: Pc}

Definition statement

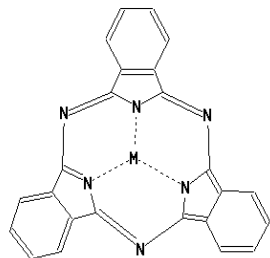
This subgroup covers:

Phthalocyanine compounds, e.g. naphthalocyanines, azaphthalocyanines and subphthalocyanines as illustrated by the examples below.



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Insert (new):

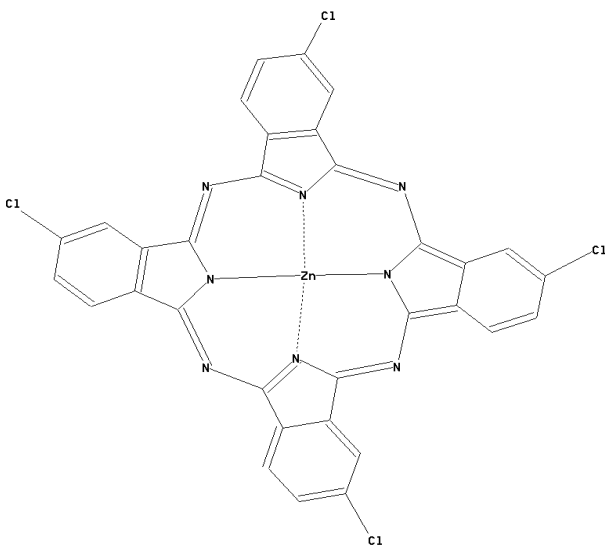
C09B 47/10

Obtaining compounds having halogen atoms directly bound to the phthalocyanine skeleton

Definition statement

This subgroup covers:

Preparation from other phthalocyanine compounds, phthalocyanine compounds containing halogen atoms directly bound to the phthalocyanine skeleton as illustrated by the example below.



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Insert (new):

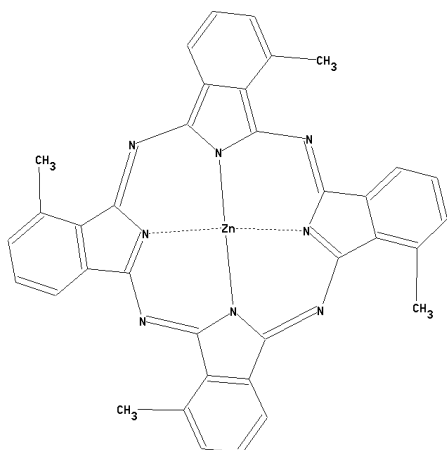
C09B 47/12

Obtaining compounds having alkyl radicals, or alkyl radicals substituted by hetero atoms, bound to the phthalocyanine skeleton

Definition statement

This subgroup covers:

Preparation from other phthalocyanine compounds, phthalocyanine compounds containing alkyl radicals, or alkyl radicals substituted by hetero atoms, bound to the phthalocyanine skeleton as illustrated by the example below.



Insert (new):

C09B 47/14

having alkyl radicals substituted by halogen atoms

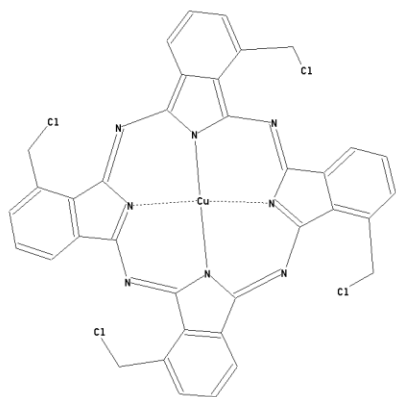
Definition statement

This subgroup covers:

Preparation from other phthalocyanine compounds, phthalocyanine compounds containing alkyl radicals substituted by halogen atoms, bound to the phthalocyanine skeleton as illustrated by the example below.

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Insert (new):

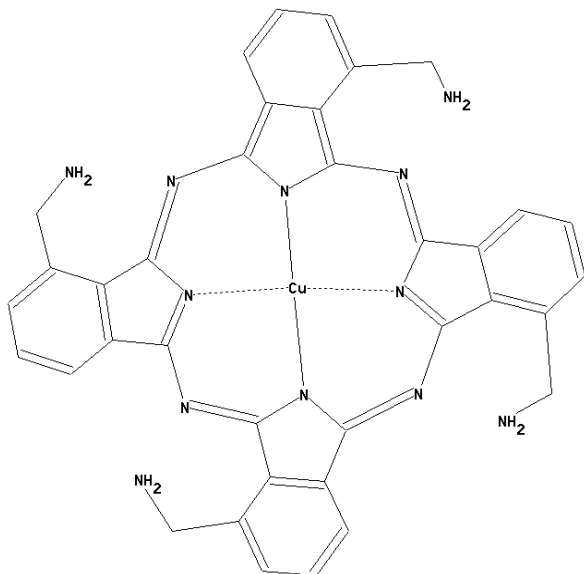
C09B 47/16

having alkyl radicals substituted by nitrogen atoms

Definition statement

This subgroup covers:

Preparation from other phthalocyanine compounds, phthalocyanine compounds containing alkyl radicals substituted by nitrogen atoms, bound to the phthalocyanine skeleton as illustrated by the example below.



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Insert (new):

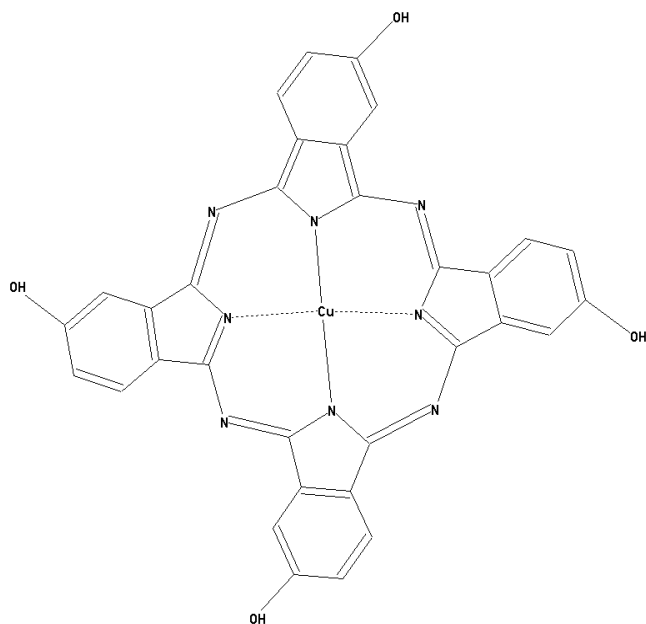
C09B 47/18

Obtaining compounds having oxygen atoms directly bound to the phthalocyanine skeleton

Definition statement

This subgroup covers:

Preparation from other phthalocyanine compounds, phthalocyanine compounds containing oxygen atoms directly bound to the phthalocyanine skeleton as illustrated by the example below.



Insert (new):

C09B 47/20

Obtaining compounds having sulfur atoms directly bound to the phthalocyanine skeleton

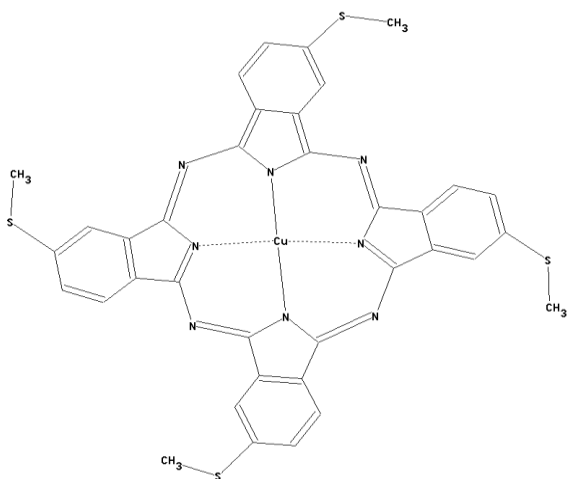
Definition statement

This subgroup covers:

Preparation from other phthalocyanine compounds, phthalocyanine compounds containing sulfur atoms directly bound to the phthalocyanine skeleton as illustrated by the example below.

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Insert (new):

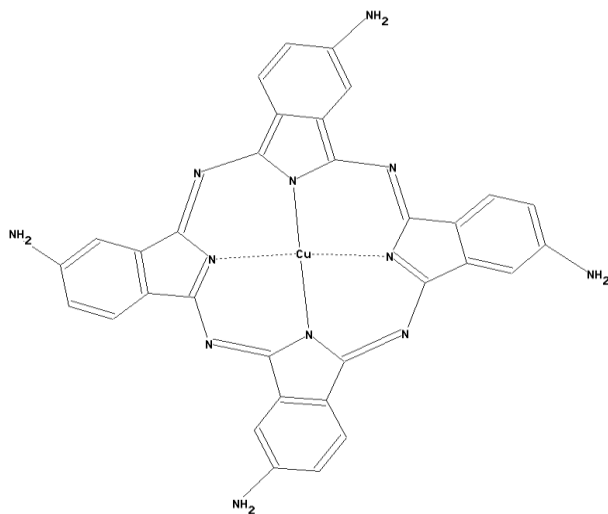
C09B 47/22

Obtaining compounds having nitrogen atoms directly bound to the phthalocyanine skeleton

Definition statement

This subgroup covers:

Preparation from other phthalocyanine compounds, phthalocyanine compounds containing nitrogen atoms directly bound to the phthalocyanine skeleton as illustrated by the example below.



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Insert (new):

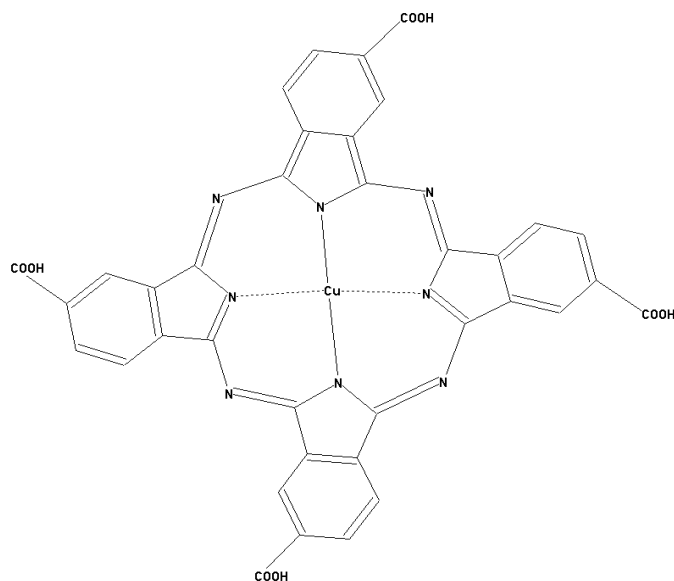
C09B 47/24

Obtaining compounds having -COOH or -SO₃H radicals, or derivatives thereof, directly bound to the phthalocyanine radical

Definition statement

This subgroup covers:

Preparation from other phthalocyanine compounds, phthalocyanine compounds containing -COOH or -SO₃H radicals, or derivatives thereof, directly bound to the phthalocyanine skeleton as illustrated by the example below.



Insert (new):

C09B 47/26

Amide radicals

Definition statement

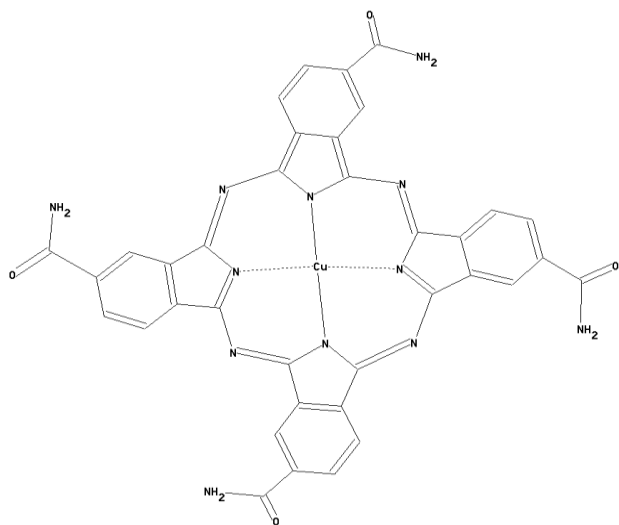
This subgroup covers:

Preparation from other phthalocyanine compounds, phthalocyanine compounds containing amide radicals, directly bound to the phthalocyanine skeleton as illustrated by the example below.

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Insert (new):

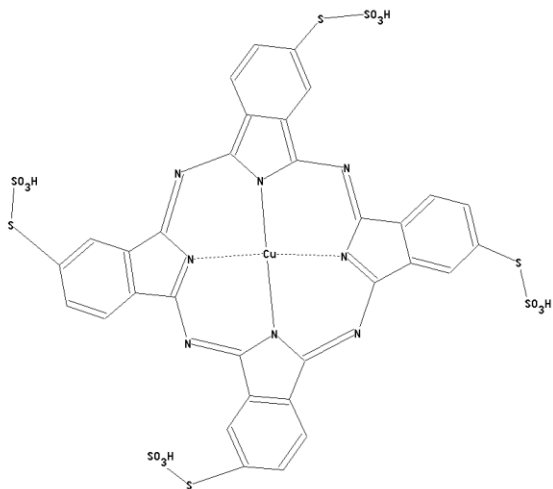
C09B 47/28

Phthalocyanine dyes containing -S-SO₃H radicals

Definition statement

This subgroup covers:

Phthalocyanine dyes containing -S-SO₃H radicals as illustrated by the example below.



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Insert (new):

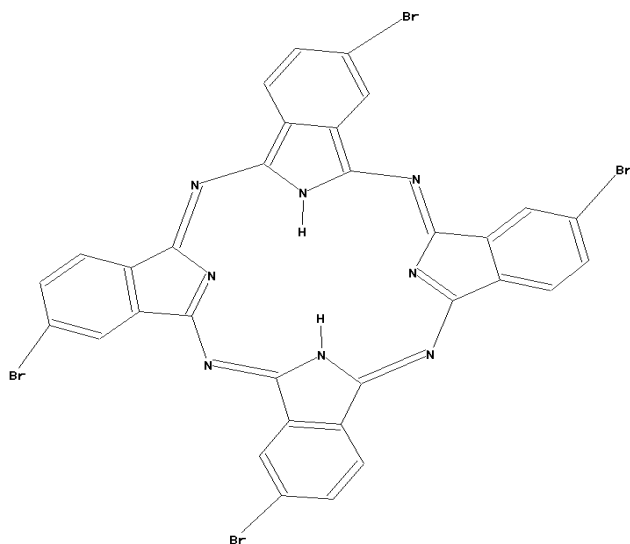
C09B 47/30

Metal-free phthalocyanines

Definition statement

This subgroup covers:

Metal-free phthalocyanines as illustrated by the example below.



Insert (new):

C09B 47/32

Cationic phthalocyanine dyes

Definition statement

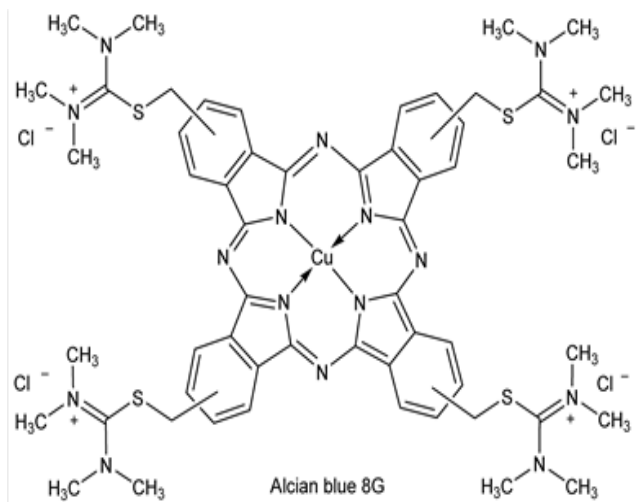
This subgroup covers:

Cationic phthalocyanine dyes as illustrated by the example below.

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2. B. DEFINITIONS QUICK FIX

<u>Symbol</u>	<u>Location of change</u> (e.g., section title)	<u>Existing reference symbol or text</u>	<u>Action; New symbol; New text</u>
C09B 47/00	After the first paragraph of the "Special rules of classification within this group" section	"Further details of subgroups:" through to the end of the definition for 47/00 and prior to the start of 48/00	Delete all

NOTES:

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