

CPC COOPERATIVE PATENT CLASSIFICATION

C CHEMISTRY; METALLURGY

(NOTES omitted)

CHEMISTRY

C05 FERTILISERS; MANUFACTURE THEREOF

(NOTES omitted)

C05G MIXTURES OF FERTILISERS COVERED INDIVIDUALLY BY DIFFERENT SUBCLASSES OF CLASS [C05](#); MIXTURES OF ONE OR MORE FERTILISERS WITH MATERIALS NOT HAVING A SPECIFIC FERTILISING ACTIVITY, e.g. PESTICIDES, SOIL-CONDITIONERS, WETTING AGENTS (organic fertilisers containing added bacterial cultures, mycelia, or the like [C05F 11/08](#); organic fertilisers containing plant vitamins or hormones [C05F 11/10](#)); FERTILISERS CHARACTERISED BY THEIR FORM

NOTES

1. This subclass covers mixtures of fertilisers with soil-conditioning or soil-stabilising materials characterised by their fertilizing activity.
2. This subclass does not cover mixtures of fertilisers with soil-conditioning or soil-stabilising materials characterised by their soil-conditioning or soil-stabilising activity, which are covered by group [C09K 17/00](#).

WARNING

The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups:

[C05G 1/02](#) - [C05G 1/10](#)

covered by

[C05](#) (see internal note after the title of class [C05](#))

1/00 Mixtures of fertilisers belonging individually to different subclasses of [C05](#)

3/50

• Surfactants; Emulsifiers

WARNING

3/00 Mixtures of one or more fertilisers with additives not having a specially fertilising activity

3/20 • for preventing the fertilisers being reduced to powder; Anti-dusting additives

WARNING

Group [C05G 3/20](#) is impacted by reclassification into group [C05G 3/30](#).

Groups [C05G 3/20](#) and [C05G 3/30](#) should be considered in order to perform a complete search.

3/60

• Biocides or preservatives, e.g. disinfectants, pesticides or herbicides; Pest repellants or attractants

3/70

• for affecting wettability, e.g. drying agents

WARNING

Group [C05G 3/70](#) is impacted by reclassification into group [C05G 3/50](#).

Groups [C05G 3/70](#) and [C05G 3/50](#) should be considered in order to perform a complete search.

3/30 • Anti-agglomerating additives; Anti-solidifying additives

WARNING

Group [C05G 3/30](#) is incomplete pending reclassification of documents from group [C05G 3/20](#).

Groups [C05G 3/20](#) and [C05G 3/30](#) should be considered in order to perform a complete search.

3/80

• Soil conditioners

3/90

• for affecting the nitrification of ammonium compounds or urea in the soil

3/40 • for affecting fertiliser dosage or release rate; for affecting solubility

3/44 • • {for affecting solubility}

5/00 Fertilisers characterised by their form**WARNING**

Group [C05G 5/00](#) is impacted by reclassification into groups [C05G 5/10](#), [C05G 5/12](#), [C05G 5/14](#), [C05G 5/16](#), [C05G 5/18](#), [C05G 5/30](#), and [C05G 5/40](#).

All groups listed in this Warning should be considered in order to perform a complete search.

- 5/10 . . Solid or semi-solid fertilisers, e.g. powders (layered or coated [C05G 5/30](#), incorporated into a matrix [C05G 5/40](#))

WARNING

Group [C05G 5/10](#) is incomplete pending reclassification of documents from group [C05G 5/00](#).

Groups [C05G 5/00](#) and [C05G 5/10](#) should be considered in order to perform a complete search.

- 5/12 . . Granules or flakes

WARNING

Group [C05G 5/12](#) is incomplete pending reclassification of documents from group [C05G 5/00](#).

Group [C05G 5/12](#) is also impacted by reclassification into groups [C05G 5/14](#).

Groups [C05G 5/00](#), [C05G 5/12](#), and [C05G 5/14](#) should be considered in order to perform a complete search.

- 5/14 . . Tablets, spikes, rods, blocks or balls

WARNING

Group [C05G 5/14](#) is incomplete pending reclassification of documents from groups [C05G 5/00](#), [C05G 5/12](#), and [C05G 5/45](#).

All groups listed in this Warning should be considered in order to perform a complete search.

- 5/16 . . Films or sheets; Webs; Fibres

WARNING

Group [C05G 5/16](#) is incomplete pending reclassification of documents from group [C05G 5/00](#) and [C05G 5/45](#).

Groups [C05G 5/00](#), [C05G 5/45](#), and [C05G 5/16](#) should be considered in order to perform a complete search.

- 5/18 . . Semi-solid fertilisers, e.g. foams or gels

WARNING

Group [C05G 5/18](#) is incomplete pending reclassification of documents from groups [C05G 5/00](#) and [C05G 5/45](#).

Groups [C05G 5/00](#), [C05G 5/45](#), and [C05G 5/18](#) should be considered in order to perform a complete search.

- 5/20 . . Liquid fertilisers (layered or coated [C05G 5/30](#); incorporated into a matrix [C05G 5/40](#))

WARNING

Group [C05G 5/20](#) is impacted by reclassification into groups [C05G 5/23](#), [C05G 5/27](#), [C05G 5/30](#), and [C05G 5/40](#).

All groups listed in this Warning should be considered in order to perform a complete search.

- 5/23 . . Solutions

WARNING

Group [C05G 5/23](#) is incomplete pending reclassification of documents from group [C05G 5/20](#).

Groups [C05G 5/20](#) and [C05G 5/23](#) should be considered in order to perform a complete search.

- 5/27 . . Dispersions, e.g. suspensions or emulsions

WARNING

Group [C05G 5/27](#) is incomplete pending reclassification of documents from group [C05G 5/20](#).

Groups [C05G 5/20](#) and [C05G 5/27](#) should be considered in order to perform a complete search.

- 5/30 . . Layered or coated, e.g. dust-preventing coatings

NOTE

{Apparatus for applying layers or coatings are classified in this group}

WARNING

Group [C05G 5/30](#) is incomplete pending reclassification of documents from group [C05G 5/00](#), [C05G 5/20](#), and [C05G 5/45](#).

All groups listed in this Warning should be considered in order to perform a complete search.

- 5/35 . . Capsules, e.g. core-shell

- 5/36 . . {layered or coated with sulfur}

- 5/37 . . {layered or coated with a polymer}

- 5/38 . . {layered or coated with wax or resins}

- 5/40 . . Fertilisers incorporated into a matrix

WARNING

Group [C05G 5/40](#) is incomplete pending reclassification of documents from group [C05G 5/00](#) and [C05G 5/20](#).

Groups [C05G 5/00](#), [C05G 5/20](#), and [C05G 5/40](#) should be considered in order to perform a complete search.

C05G

- 5/45
- {Form not covered by groups [C05G 5/10](#) - [C05G 5/18](#), [C05G 5/20](#) - [C05G 5/27](#), [C05G 5/30](#) - [C05G 5/38](#) or [C05G 5/40](#), e.g. soluble or permeable packaging}

WARNING

Group [C05G 5/45](#) is impacted by reclassification into groups [C05G 5/14](#), [C05G 5/16](#), [C05G 5/18](#), and [C05G 5/30](#).

All groups listed in this Warning should be considered in order to perform a complete search.