CPC COOPERATIVE PATENT CLASSIFICATION

C CHEMISTRY; METALLURGY

(NOTES omitted)

CHEMISTRY

C05 FERTILISERS; MANUFACTURE THEREOF

(NOTES omitted)

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 <u>covers</u> mixtures of fertilisers with soil-conditioning or soil-stabilising materials characterised by their fertilizing activity.
- 2. This subclass <u>does not cover</u> mixtures of fertilisers with soil-conditioning or soil-stabilising materials characterised by their soil-conditioning or soil-stabilising activity, which are covered by group <u>C09K 17/00</u>.

WARNING

5/12

5/14

5/16

5/18

5/20

. . Granules or flakes

. . Tablets, spikes, rods, blocks or balls

. . Semi-solid fertilisers, e.g. foams or gels

incorporated into a matrix C05G 5/40)

• Liquid fertilisers (layered or coated C05G 5/30;

. . Films or sheets; Webs; Fibres

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

<u>C05</u> (see internal note after the title of class C05)

1/00	Mixtures of fertilisers belonging individually to different subclasses of C05	5/23 5/27	SolutionsDispersions, e.g. suspensions or emulsions
3/00	Mixtures of one or more fertilisers with additives	5/30	. Layered or coated, e.g. dust-preventing coatings
	not having a specially fertilising activity		<u>NOTE</u>
3/20	 for preventing the fertilisers being reduced to powder; Anti-dusting additives 		{Apparatus for applying layers or coatings are classified in this group}
3/30	 Anti-agglomerating additives; Anti-solidifying 		
	additives	5/35	Capsules, e.g. core-shell
3/40	 for affecting fertiliser dosage or release rate; for 	5/36	 {layered or coated with sulfur}
	affecting solubility	5/37	• • {layered or coated with a polymer}
3/44	• • {for affecting solubility}	5/38	• • {layered or coated with wax or resins}
3/50	Surfactants; Emulsifiers	5/40	Fertilisers incorporated into a matrix
3/60	. Biocides or preservatives, e.g. disinfectants,	5/45	• {Form not covered by groups
	pesticides or herbicides; Pest repellants or		C05G 5/10 - C05G 5/18, C05G 5/20 - C05G 5/27,
	attractants		C05G 5/30 - C05G 5/38 or C05G 5/40, e.g. soluble
3/70	 for affecting wettability, e.g. drying agents 		or permeable packaging}
3/80	Soil conditioners		
3/90	 for affecting the nitrification of ammonium 		
	compounds or urea in the soil		
5/00	Fertilisers characterised by their form		
5/10	Solid or semi-solid fertilisers, e.g. powders (layered)		
5/10	or coated <u>C05G 5/30</u> , incorporated into a matrix		
	C05G 5/40)		
	<u></u>		

CPC - 2024.05