CPC  COOPERATIVE PATENT CLASSIFICATION

A  HUMAN NECESSITIES

AGRICULTURE

A01  AGRICULTURE; FORESTRY; ANIMAL HUSBANDRY; HUNTING; TRAPPING; FISHING

A01G  HORTICULTURE; CULTIVATION OF VEGETABLES, FLOWERS, RICE, FRUIT, VINES, HOPS OR SEAWEED; FORESTRY; WATERING (picking of fruits, vegetables, hops or the like A01D 46/00; propagating unicellular algae C12N 1/12)

WARNINGS

1. The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups:
   A01G 33/02 covered by A01G 33/00

2. In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

2/00  Vegetative propagation (plant reproduction by tissue culture techniques A01H 4/00)

WARNING

Group A01G 2/00 is impacted by reclassification into groups A01G 2/10, A01G 2/20, A01G 20/00, A01G 22/00, A01G 22/05, A01G 22/10, A01G 22/15, A01G 22/20, A01G 22/22, A01G 22/25, A01G 22/30, A01G 22/35, A01G 22/40, A01G 22/45, A01G 22/50, A01G 22/55, A01G 22/60, A01G 22/63, and A01G 22/67.

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

2/10  by means of cuttings

WARNING

Group A01G 2/10 is impacted by reclassification of documents from group A01G 2/00.

Groups A01G 2/00 and A01G 2/10 should be considered in order to perform a complete search.

2/20  Layering

WARNING

Group A01G 2/20 is impacted by reclassification of documents from group A01G 2/00.

Groups A01G 2/00 and A01G 2/20 should be considered in order to perform a complete search.

2/30  .  Grafting (grafting-wax  A01N 3/04)

WARNING

Group A01G 2/30 is impacted by reclassification into groups A01G 2/32, A01G 2/35, and A01G 2/38.

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

2/32  .  Automatic apparatus therefor

WARNING

Group A01G 2/32 is impacted by reclassification of documents from group A01G 2/30.

Groups A01G 2/30 and A01G 2/32 should be considered in order to perform a complete search.

2/35  .  Cutting; Inserting

WARNING

Group A01G 2/35 is impacted by reclassification of documents from group A01G 2/30.

Groups A01G 2/30 and A01G 2/35 should be considered in order to perform a complete search.

2/38  .  Holding; Ligating

WARNING

Group A01G 2/38 is impacted by reclassification of documents from group A01G 2/30.

Groups A01G 2/30 and A01G 2/38 should be considered in order to perform a complete search.
5/00 Floral handling

2005/005 . . . [Thorn removers]
5/02 . . . Apparatus for binding bouquets or wreaths
5/04 . . . Mountings for wreaths, or the like; Racks or holders for flowers
5/06 . . . Devices for preserving flowers

7/00 Botany in general

7/02 . . . Treatment of plants with carbon dioxide
7/04 . . . Electric or magnetic {or acoustic} treatment of plants for promoting growth

7/045 . . . [with electric lighting]

WARNING

Group A01G 7/045 is incomplete pending reclassification of documents from group A01G 9/26.

Groups A01G 9/26 and A01G 7/045 should be considered in order to perform a complete search.

7/06 . . . Treatment of growing trees or plants, e.g. for preventing decay of wood, for tingeing flowers or wood, for prolonging the life of plants

9/00 Cultivation in receptacles, forcing-frames or greenhouses (of mushrooms A01G 18/00; soilless cultivation A01G 31/00); Edging for beds, lawn or the like

WARNING

Group A01G 9/00 is impacted by reclassification into groups A01G 18/00, A01G 18/60 and A01G 9/28.

Groups A01G 9/00, A01G 18/00, A01G 18/60 and A01G 9/28 should be considered in order to perform a complete search.

2009/003 . . . [Receptacles consisting of separable sections, e.g. for allowing easy removal of the plant]
9/006 . . . [Labels or label holders specially adapted for plant receptacles]
9/02 . . . Receptacles, e.g. flower-pots or boxes (self-acting watering devices A01G 27/00: hanging flower baskets, holders or containers for flower-pots A47G 7/00); Glasses for cultivating flowers
9/021 . . . [Pots formed in one piece; Materials used therefor]
9/022 . . . [Pots for vertical horticulture]
9/023 . . . [Multi-tiered planters]
9/024 . . . [Hanging flower pots and baskets]
9/025 . . . [Containers and elements for greening walls (for covering roofs A01G 9/033)]
9/026 . . . [Foldable pots]
9/027 . . . [Pots connected in horizontal rows]
9/028 . . . [Multi-compartmented pots]
9/029 . . . Receptacles for seedlings (growth substrates in block form A01G 24/44)

WARNING

Group A01G 9/029 is impacted by reclassification of documents from group A01G 24/44 and A01G 24/60.

Groups A01G 9/029, A01G 24/44, and A01G 24/60 should be considered in order to perform a complete search.
9/04 . Flower-pot saucers
9/042 . {Combinations of a saucer and a flower pot attached together}
9/045 . {Trays for receiving multiple pots}
9/047 . {Channels or gutters, e.g. for hydroponics}
9/06 . Devices for cleaning flower-pots
9/08 . Devices for filling-up flower-pots [or pots for seedlings]; Devices for setting plants [or seeds] in pots
9/081 . {Devices for filling-up pots}
9/083 . {Devices for setting plants in pots}
9/085 . {Devices for setting seeds in pots}
9/086 . {Devices for repotting}
9/088 . {Handling or transferring pots}
9/12 . Supports for plants; Trellis for strawberries or the like [{trellis-work for vines A01G 17/06}; stays for trees, props for vines A01G 17/14]
9/122 . {Stakes}
9/124 . . {Means for holding stakes upright in, on, or beside pots}
9/126 . . {Wirespool supports}
9/128 . . {Fixing of plants to supports, e.g. by means of clips [tying devices in trellis-work A01G 17/08]}
9/14 . Greenhouses (cloches A01G 13/04 [: glazing bars, glazing clips therefor E04D 3/06])
9/1407 . . {of flexible synthetic material}
9/1415 . . {with double or multiple walls}
9/1423 . . {Greenhouse bench structures}
9/143 . . {Equipment for handling produce in greenhouses}
9/1438 . . {Covering materials therefor; Materials for protective coverings used for soil and plants, e.g. films, canopies, tunnels or cloches}
2009/1446 . . {with perforations}
2009/1453 . . {containing textile products}
2009/1461 . . {containing woven structures}
9/1469 . . {with double or multiple walls}
9/1476 . . {Greenhouse gutters (gutters in general E04D 13/064)}
2009/1484 . . {Glazing apparatus}
2009/1492 . . {Cleaning apparatus}
9/16 . Dismountable or portable greenhouses {; Greenhouses with sliding roofs}
9/18 . Greenhouses for treating plants with carbon dioxide or the like
9/20 . Forcing-frames; Lights [, i.e. glass panels covering the forcing]
9/22 . Shades or blinds for greenhouses, or the like [{canopies A01G 13/0206}]
9/222 . {Lamellar or like blinds (in general E06B 9/26)}
9/225 . {Inflatable structures}
9/227 . {Rolled up during non-use (in general E06B 9/08)}
9/24 . Devices [or systems] for heating, ventilating, regulating temperature [, illuminating,], or watering, in greenhouses, forcing-frames, or the like
9/241 . {Arrangement of opening or closing systems for windows and ventilation panels]
9/242 . . {for greenhouses with flexible coverings}
9/243 . . {Collecting solar energy (in general F24S)}
9/245 . . {Conduits for heating by means of liquids, e.g. used as frame members or for soil heating}
9/246 . . {Air-conditioning systems]
9/247 . . {Watering arrangements]
2009/248 . . {with distillation of water}
9/249 . . {Lighting means (with special arrangements for promoting growth A01G 7/045)}

**WARNING**

Group A01G 9/249 is incomplete pending reclassification of documents from group A01G 9/26.

Groups A01G 9/26 and A01G 9/249 should be considered in order to perform a complete search.

9/26 . . Electric devices { (A01G 9/249 takes precedence)}

**WARNING**

Group A01G 9/26 is impacted by reclassification into groups A01G 9/249 and A01G 7/045.

Groups A01G 9/26, A01G 9/249 and A01G 7/045 should be considered in order to perform a complete search.

9/28 . . Raised beds; Planting beds; Edging elements for beds, lawn or the like, e.g. tiles

**WARNING**

Group A01G 9/28 is incomplete pending reclassification of documents from group A01G 9/00.

Groups A01G 9/00 and A01G 9/28 should be considered in order to perform a complete search.

11/00 Sterilising soil by steam

13/00 Protecting plants (apparatus for the destruction of vermin or noxious animals A01M; use of chemical materials therefor, composition of protective materials, e.g. grafting wax, A01N [: coverings around trees forming part of a road E01C 9/005])

2013/004 . . {Liquid mulch}
2013/006 . . {with perforations}
2013/008 . . {using straw}
13/02 . Protective coverings for plants; {Coverings for the ground;} Devices for laying-out [or removing] coverings [{covering materials A01G 9/1438}]
13/0206 . . {Canopies, i.e. devices providing a roof above the plants}
13/0212 . . . {for individual plants, e.g. for plants in pots}
13/0218 . . . {for removing}
13/0225 . . . {Wind breakers, i.e. devices providing lateral protection of the plants}
13/0231 . . . {Tunnels, i.e. protective full coverings for rows of plants (dismountable or portable greenhouses A01G 9/16)}
13/0237 . . . {Devices for protecting a specific part of a plant, e.g. roots, trunk or fruits}
13/0243 . . . {Protective shelters for young plants, e.g. tubular sleeves}
13/025 . . . {Devices for laying-out or removing plant coverings (for ground coverings A01G 13/0287)}
13/0256 . . . {Ground coverings}
13/0262 . . . {Mulches, i.e. covering material not-pre-formed in mats or sheets (A01G 13/0281 takes precedence; composition of mulches C09K 17/52)}

13/0268 . . . {Mats or sheets, e.g. nets or fabrics (A01G 13/0281 takes precedence; composition of mulches C09K 17/52)}

13/0275 . . . {Films}

13/0281 . . . {Protective ground coverings for individual plants, e.g. for plants in pots (coverings around trees forming part of a road E01C 9/005)}

13/0287 . . . {Devices for laying-out or removing ground coverings}

13/0293 . . . {Anchoring means for ground coverings}

13/04 . . . {Cloches, i.e. protective full coverings for individual plants (dismountable or portable greenhouses A01G 9/16; individual canopies A01G 13/0212;)}

13/043 . . . {with flexible coverings}

2013/046 . . . {foldable}

13/06 . Devices for generating heat, smoke or fog in gardens, orchards or forests, e.g. to prevent damage by frost

13/065 . . . {Frost protection by generating fog or by spraying}

13/08 . Mechanical apparatus for circulating the air

13/10 . Devices for affording protection against animals, birds or other pests (A01G 13/0243 takes precedence; scaring or repelling devices A01M 29/00)

13/105 . . . {Protective devices against slugs, snails, crawling insects or other climbing animals}

15/00 Devices or methods for influencing weather conditions

17/00 Cultivation of hops, vines, fruit trees, or like trees

17/005 . {Cultivation methods}

17/02 . Cultivation of hops or vines

17/023 . . . {Machines for pruning and/or preliminary pruning of vines, i.e. removing shoots and/ or buds (trimming apparatus for trellis work A01G 3/0408)}

17/026 . . . {Machines for removing leaves of vines}

17/04 . Supports for hops, vines, or trees

17/06 . {Trellis-work}

2017/065 . . . {Trellis-work for supporting vines having wire-tensioning devices}

17/08 . . . Tools [e.g. clips] for attaching hops, vines, oroughs to trellis-work; Tying devices

17/085 . . . {Espalier machines; Tying machines}

17/10 . . . Holders for boughs or branches

17/12 . . . Tree-bands

17/14 . . . Props; Stays

17/16 . . . Devices for driving-in or pulling-out props

17/18 . Means for filling-up wounds in trees

18/00 Cultivation of mushrooms

WARNING

Group A01G 18/00 is incomplete pending reclassification of documents from group A01G 9/00.

Group A01G 18/00 is also impacted by reclassification into groups A01G 9/00, A01G 18/10, A01G 18/20, A01G 18/22, A01G 18/30, A01G 18/40, A01G 18/50, A01G 18/55, A01G 18/66, A01G 18/68, A01G 18/69, A01G 18/70, and A01G 18/80.

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

18/10 . Mycorrhiza; Mycorrhizal associations

WARNING

Group A01G 18/10 is incomplete pending reclassification of documents from group A01G 18/00.

Groups A01G 18/00 and A01G 18/10 should be considered in order to perform a complete search.

18/20 . Culture media, e.g. compost

WARNING

Group A01G 18/20 is incomplete pending reclassification of documents from group A01G 18/00.

Group A01G 18/20 is also impacted by reclassification into groups A01G 18/22, A01G 18/30, A01G 18/40, A01G 18/50, and A01G 18/55.

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

18/22 . Apparatus for the preparation of culture media, e.g. bottling devices

WARNING

Group A01G 18/22 is incomplete pending reclassification of documents from groups A01G 18/00 and A01G 18/20.

Groups A01G 18/00, A01G 18/20, and A01G 18/22 should be considered in order to perform a complete search.

18/30 . Accessories for use before inoculation of spawn, e.g. sterilisers

WARNING

Group A01G 18/30 is incomplete pending reclassification of documents from groups A01G 18/00 and A01G 18/20.

Groups A01G 18/00, A01G 18/20, and A01G 18/30 should be considered in order to perform a complete search.
Cultivation of spawn

**WARNING**

- Group A01G 18/40 is incomplete pending reclassification of documents from groups A01G 18/00 and A01G 18/20.
- Groups A01G 18/00, A01G 18/20, and A01G 18/40 should be considered in order to perform a complete search.

Inoculation of spawn

**WARNING**

- Group A01G 18/50 is incomplete pending reclassification of documents from groups A01G 18/00 and A01G 18/20.
- Groups A01G 18/00, A01G 18/20, and A01G 18/50 should be considered in order to perform a complete search.

Forming inoculation holes

**WARNING**

- Group A01G 18/55 is incomplete pending reclassification of documents from groups A01G 18/00 and A01G 18/20.
- Groups A01G 18/00, A01G 18/20, and A01G 18/55 should be considered in order to perform a complete search.

Cultivation rooms; Equipment therefor

**WARNING**

- Group A01G 18/60 is incomplete pending reclassification of documents from groups A01G 9/00 and A01G 18/20.
- Group A01G 18/60 is also impacted by reclassification into groups A01G 18/61, A01G 18/62, and A01G 18/69.
- All groups listed in this Warning should be considered in order to perform a complete search.

Growth guides for fruiting bodies, e.g. paper rolls

**WARNING**

- Group A01G 18/61 is incomplete pending reclassification of documents from groups A01G 18/00 and A01G 18/60.
- Groups A01G 18/00, A01G 18/60, and A01G 18/61 should be considered in order to perform a complete search.

Racks; Trays

**WARNING**

- Group A01G 18/62 is incomplete pending reclassification of documents from groups A01G 18/00 and A01G 18/60.
- Groups A01G 18/00, A01G 18/60, and A01G 18/62 should be considered in order to perform a complete search.

Cultivation containers; Lids therefor

**WARNING**

- Group A01G 18/64 is incomplete pending reclassification of documents from group A01G 18/00.
- Groups A01G 18/00, A01G 18/64, and A01G 18/66 should be considered in order to perform a complete search.

Characterised by the lids, e.g. lids with filters

**WARNING**

- Group A01G 18/65 is incomplete pending reclassification of documents from groups A01G 18/00 and A01G 18/64.
- Groups A01G 18/00, A01G 18/64, and A01G 18/65 should be considered in order to perform a complete search.

Cultivation bags

**WARNING**

- Group A01G 18/66 is incomplete pending reclassification of documents from groups A01G 18/00 and A01G 18/64.
- Groups A01G 18/00, A01G 18/64, and A01G 18/66 should be considered in order to perform a complete search.

Cultivation bottles

**WARNING**

- Group A01G 18/68 is incomplete pending reclassification of documents from groups A01G 18/00 and A01G 18/64.
- Groups A01G 18/00, A01G 18/64, and A01G 18/68 should be considered in order to perform a complete search.

Arrangements for managing the environment, e.g. sprinklers

**WARNING**

- Group A01G 18/69 is incomplete pending reclassification of documents from groups A01G 18/00 and A01G 18/64.
- Groups A01G 18/00, A01G 18/64, and A01G 18/69 should be considered in order to perform a complete search.

Harvesting

**WARNING**

- Group A01G 18/70 is incomplete pending reclassification of documents from group A01G 18/00.
- Groups A01G 18/00 and A01G 18/70 should be considered in order to perform a complete search.
18/80 . Accessories for use after harvesting, e.g. scrapers

**WARNING**

Group A01G 18/80 is incomplete pending reclassification of documents from group A01G 18/00. Groups A01G 18/00 and A01G 18/80 should be considered in order to perform a complete search.

20/00 Cultivation of turf, lawn or the like; Apparatus or methods therefor (hand-held edge trimmers or shears for lawn A01G 3/06; edging for lawn A01G 9/28; lawn-mowers A01D 34/00)

**WARNING**

Group A01G 20/00 is incomplete pending reclassification of documents from group A01G 2/00. Group A01G 20/00 is also impacted by reclassification into groups A01G 20/12, A01G 20/15, A01G 20/18, A01G 20/35, A01G 20/40, and A01G 20/47. All groups listed in this Warning should be considered in order to perform a complete search.

20/10 . Pre-cultivated sod or turf; Apparatus therefor

**WARNING**

Group A01G 20/10 is impacted by reclassification into group A01G 20/18. Groups A01G 20/10 and A01G 20/18 should be considered in order to perform a complete search.

20/12 . . Apparatus for cutting sods or turfs

**WARNING**

Group A01G 20/12 is incomplete pending reclassification of documents from group A01G 20/00. Groups A01G 20/00 and A01G 20/12 should be considered in order to perform a complete search.

20/15 . . specially adapted for stacking sods or sod rolls

**WARNING**

Group A01G 20/15 is incomplete pending reclassification of documents from group A01G 20/00. Groups A01G 20/00 and A01G 20/15 should be considered in order to perform a complete search.

20/18 . . Apparatus for laying sods or turfs

**WARNING**

Group A01G 20/18 is incomplete pending reclassification of documents from groups A01G 20/00 and A01G 20/10. Groups A01G 20/00, A01G 20/10, and A01G 20/18 should be considered in order to perform a complete search.

20/20 . . Cultivation on mats

20/30 . Apparatus for treating the lawn or grass surface (machines for aerating lawns A01B 45/02)

**WARNING**

Group A01G 20/30 is impacted by reclassification into groups A01G 20/35 and A01G 20/40. Groups A01G 20/30, A01G 20/35, and A01G 20/40 should be considered in order to perform a complete search.

20/35 . . Garden rollers

**WARNING**

Group A01G 20/35 is incomplete pending reclassification of documents from groups A01G 20/00 and A01G 20/30. Groups A01G 20/00, A01G 20/30, and A01G 20/35 should be considered in order to perform a complete search.

20/40 . . Apparatus for cleaning the lawn or grass surface

**WARNING**

Group A01G 20/40 is incomplete pending reclassification of documents from groups A01G 20/00 and A01G 20/30. Groups A01G 20/00, A01G 20/30, and A01G 20/40 should be considered in order to perform a complete search.

20/43 . . for sweeping, collecting or disintegrating lawn debris

**WARNING**

Group A01G 20/43 is impacted by reclassification into group A01G 20/47. Groups A01G 20/43 and A01G 20/47 should be considered in order to perform a complete search.

20/47 . . . Vacuum or blower devices

**WARNING**

Group A01G 20/47 is incomplete pending reclassification of documents from groups A01G 20/00 and A01G 20/43. Groups A01G 20/00, A01G 20/43, and A01G 20/47 should be considered in order to perform a complete search.

21/00 {Devices for hanging-up harvested fruit}

22/00 Cultivation of specific crops or plants not otherwise provided for

**WARNING**

Groups A01G 22/00 - A01G 22/67 are incomplete pending reclassification of documents from A01G 2/00. Group A01G 22/00 is also impacted by reclassification into groups A01G 22/05, A01G 22/15, A01G 22/20, A01G 22/25, A01G 22/30, A01G 22/35, A01G 22/40, A01G 22/45, A01G 22/50, A01G 22/55, A01G 22/60, A01G 22/63, and A01G 22/67. All groups listed in this Warning should be considered in order to perform a complete search.
Fruit crops, e.g. strawberries, tomatoes or cucumbers

**WARNING**

Group A01G 22/05 is incomplete pending reclassification of documents from group A01G 22/00.

Groups A01G 22/00 and A01G 22/05 should be considered in order to perform a complete search.

Asparagus

**WARNING**

Group A01G 22/15 is incomplete pending reclassification of documents from group A01G 22/00.

Groups A01G 22/00 and A01G 22/15 should be considered in order to perform a complete search.

Cereals

**WARNING**

Group A01G 22/20 is incomplete pending reclassification of documents from group A01G 22/00.

Groups A01G 22/00 and A01G 22/20 should be considered in order to perform a complete search.

Rice

**WARNING**

Group A01G 22/25 is incomplete pending reclassification of documents from group A01G 22/00.

Groups A01G 22/00 and A01G 22/25 should be considered in order to perform a complete search.

Moss

**WARNING**

Group A01G 22/30 is incomplete pending reclassification of documents from group A01G 22/00.

Groups A01G 22/00 and A01G 22/30 should be considered in order to perform a complete search.

Bulbs; Alliums, e.g. onions or leeks

**WARNING**

Group A01G 22/35 is incomplete pending reclassification of documents from group A01G 22/00. Groups A01G 22/00 and A01G 22/35 should be considered in order to perform a complete search.

Fabaceae, e.g. beans or peas

**WARNING**

Group A01G 22/40 is incomplete pending reclassification of documents from group A01G 22/00.

Groups A01G 22/00 and A01G 22/40 should be considered in order to perform a complete search.

Tobacco

**WARNING**

Group A01G 22/45 is incomplete pending reclassification of documents from group A01G 22/00.

Groups A01G 22/00 and A01G 22/45 should be considered in order to perform a complete search.

Cotton

**WARNING**

Group A01G 22/50 is incomplete pending reclassification of documents from group A01G 22/00.

Groups A01G 22/00 and A01G 22/50 should be considered in order to perform a complete search.

Sugar cane

**WARNING**

Group A01G 22/55 is incomplete pending reclassification of documents from group A01G 22/00.

Groups A01G 22/00 and A01G 22/55 should be considered in order to perform a complete search.

Flowers; Ornamental plants

**WARNING**

Group A01G 22/60 is incomplete pending reclassification of documents from group A01G 22/00.

Groups A01G 22/00 and A01G 22/60 should be considered in order to perform a complete search.

Orchids

**WARNING**

Group A01G 22/63 is incomplete pending reclassification of documents from group A01G 22/00.

Groups A01G 22/00 and A01G 22/63 should be considered in order to perform a complete search.
A01G

22/67  Dwarf trees, e.g. bonsai

**WARNING**

Group A01G 22/67 is incomplete pending reclassification of documents from group A01G 22/00. Groups A01G 22/00 and A01G 22/67 should be considered in order to perform a complete search.

23/00  Forestry

23/003  {Collecting felled trees}

23/006  {Log skidders}

23/02  Transplanting, uprooting, felling or delimbing trees (delimbing standing trees A01G 3/00)

23/04  Transplanting trees; Devices for grasping the root ball, e.g. stump forceps; Wrappings or packages for transporting trees

23/043  {Transplanting devices for grasping, undercutting or transporting the root ball (A01G 23/046 takes precedence)}

23/046  {Transplanting devices using elements to be driven into the ground for making a container around the root ball}

23/06  Uprooting or pulling up trees; Extracting or eliminating stumps

23/062  {Pulling up trees or stumps}

23/065  {in a substantially vertical plane}

23/067  {by comminuting the tree stumps}

23/08  Felling trees

23/081  Feller-bunchers, i.e. with bunching by felling head (A01G 23/083 takes precedence)

23/083  Feller-delimbers

23/085  having the shearing head mounted on a first boom and the delimbing head mounted on a second boom

23/087  Shearing apparatus or the like specially adapted for felling trees (A01G 23/081, A01G 23/083, A01G 23/093 take precedence)

23/089  having two or more shears

23/09  of the percussion type

23/091  Sawing apparatus specially adapted for felling trees (A01G 23/081, A01G 23/083, A01G 23/093 take precedence)

23/093  Combinations of shearing, sawing or milling apparatus specially adapted for felling trees

23/095  Delimiters (A01G 23/083 takes precedence)

23/0955  {Self-propelled along standing trees}

23/097  having a fixed delimbing head

23/099  Auxiliary devices, e.g. felling wedges

23/10  Tapping of tree-juices, e.g. caoutchouc, gum

23/12  Knives or axes for tapping

23/14  Tapping-spouts; Receptacles for juices

24/00  Growth substrates; Culture media; Apparatus or methods therefor (for mushrooms A01G 18/20)

**WARNING**


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

24/10  based on or containing inorganic material

**WARNING**

Group A01G 24/10 is incomplete pending reclassification of documents from group A01G 24/00. Groups A01G 24/00 and A01G 24/10 should be considered in order to perform a complete search.

24/12  containing soil minerals

**WARNING**

Group A01G 24/12 is incomplete pending reclassification of documents from group A01G 24/00. Groups A01G 24/00 and A01G 24/12 should be considered in order to perform a complete search.

24/13  Zeolites

**WARNING**

Group A01G 24/13 is incomplete pending reclassification of documents from group A01G 24/00. Groups A01G 24/00 and A01G 24/13 should be considered in order to perform a complete search.

24/15  Calcined rock, e.g. perlite, vermiculite or clay aggregates

**WARNING**

Group A01G 24/15 is incomplete pending reclassification of documents from group A01G 24/00. Groups A01G 24/00 and A01G 24/15 should be considered in order to perform a complete search.

24/17  containing slag

**WARNING**

Group A01G 24/17 is incomplete pending reclassification of documents from group A01G 24/00. Groups A01G 24/00 and A01G 24/17 should be considered in order to perform a complete search.
containing inorganic fibres, e.g. mineral wool

WARNING
Group A01G 24/18 is incomplete pending reclassification of documents from group A01G 24/00.
Groups A01G 24/00 and A01G 24/18 should be considered in order to perform a complete search.

based on or containing natural organic material

WARNING
Group A01G 24/20 is incomplete pending reclassification of documents from groups A01G 24/00 and A01G 24/28.
Groups A01G 24/00, A01G 24/28, and A01G 24/20 should be considered in order to perform a complete search.

containing plant material

WARNING
Group A01G 24/22 is incomplete pending reclassification of documents from groups A01G 24/00 and A01G 24/28.
Groups A01G 24/00, A01G 24/28, and A01G 24/22 should be considered in order to perform a complete search.

Wood, e.g. wood chips or sawdust

WARNING
Group A01G 24/23 is incomplete pending reclassification of documents from groups A01G 24/00 and A01G 24/28.
Groups A01G 24/00, A01G 24/28, and A01G 24/23 should be considered in order to perform a complete search.

Dry fruit hulls or husks, e.g. chaff or coir

WARNING
Group A01G 24/25 is incomplete pending reclassification of documents from groups A01G 24/00 and A01G 24/28.
Groups A01G 24/00, A01G 24/28, and A01G 24/25 should be considered in order to perform a complete search.

Pulp, e.g. bagasse

WARNING
Group A01G 24/27 is incomplete pending reclassification of documents from groups A01G 24/00 and A01G 24/28.
Groups A01G 24/00, A01G 24/28, and A01G 24/27 should be considered in order to perform a complete search.

containing peat, moss or sphagnum

WARNING
Group A01G 24/28 is incomplete pending reclassification of documents from groups A01G 24/00 and C05F 11/04.
Group A01G 24/28 is also impacted by reclassification into groups A01G 24/20, A01G 24/22, A01G 24/23, A01G 24/25, and A01G 24/27.
All groups listed in this Warning should be considered in order to perform a complete search.

based on or containing synthetic organic compounds

WARNING
Group A01G 24/30 is incomplete pending reclassification of documents from group A01G 24/00.
Groups A01G 24/00 and A01G 24/30 should be considered in order to perform a complete search.

containing water-absorbing polymers

WARNING
Group A01G 24/35 is incomplete pending reclassification of documents from group A01G 24/00.
Groups A01G 24/00 and A01G 24/35 should be considered in order to perform a complete search.

characterised by their structure

WARNING
Group A01G 24/40 is incomplete pending reclassification of documents from group A01G 24/00.
Groups A01G 24/00 and A01G 24/40 should be considered in order to perform a complete search.

of granular or aggregated structure

WARNING
Group A01G 24/42 is incomplete pending reclassification of documents from group A01G 24/00.
Groups A01G 24/00 and A01G 24/42 should be considered in order to perform a complete search.

in block, mat or sheet form

WARNING
Group A01G 24/44 is incomplete pending reclassification of documents from groups A01G 9/029 and A01G 24/00.
Groups A01G 9/029, A01G 24/00, and A01G 24/44 should be considered in order to perform a complete search.
multi-layered

**WARNING**

Group A01G 24/46 is incomplete pending reclassification of documents from group A01G 24/00.

Groups A01G 24/00 and A01G 24/46 should be considered in order to perform a complete search.

containing foam or presenting a foam structure

**WARNING**

Group A01G 24/48 is incomplete pending reclassification of documents from group A01G 24/00.

Groups A01G 24/00 and A01G 24/48 should be considered in order to perform a complete search.

contained within a flexible envelope

**WARNING**

Group A01G 24/50 is incomplete pending reclassification of documents from group A01G 24/00.

Groups A01G 24/00 and A01G 24/50 should be considered in order to perform a complete search.

Apparatus for preparing growth substrates or culture media (for mushrooms A01G 18/22)

**WARNING**

Group A01G 24/60 is incomplete pending reclassification of documents from groups A01G 9/029 and A01G 24/00.

Groups A01G 9/029, A01G 24/00, and A01G 24/60 should be considered in order to perform a complete search.

Watering gardens, fields, sports grounds or the like (special apparatus or adaptations for fertilising-liquids A01C 23/00; nozzles or outlets, spraying apparatus B05B)

Watering arrangements located above the soil which make use of perforated pipe-lines or pipe-lines with dispensing fittings, e.g. for drip irrigation

Dispensing fittings for drip irrigation, e.g. drippers

Apparatus or processes for fitting the drippers to the hoses or the pipes

Watering arrangements making use of perforated pipe-lines located in the soil

Watering arrangements making use of movable installations on wheels or the like

Hand watering devices, e.g. watering cans

Control of watering

Self-acting watering devices, e.g. for flower-pots

Root feeders; Injecting fertilisers into the roots

Soiless cultivation, e.g. hydroponics (growth substrates therefor A01G 24/00; cultivation of seaweed A01G 33/00)

Soiless cultivation, e.g. hydroponics (growth substrates therefor A01G 24/00; cultivation of seaweed A01G 33/00)

Soiless cultivation, e.g. hydroponics (growth substrates therefor A01G 24/00; cultivation of seaweed A01G 33/00)

Soiless cultivation, e.g. hydroponics (growth substrates therefor A01G 24/00; cultivation of seaweed A01G 33/00)

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