

# CPC COOPERATIVE PATENT CLASSIFICATION

## A HUMAN NECESSITIES

### AGRICULTURE

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

#### A01H NEW PLANTS OR PROCESSES FOR OBTAINING THEM; PLANT REPRODUCTION BY TISSUE CULTURE TECHNIQUES

##### Processes

- 1/00** Processes for modifying genotypes ([A01H 4/00](#) takes precedence)
- 1/02 . Methods or apparatus for hybridisation; Artificial pollination
- 1/025 . . {Apparatus for pollination}
- 1/04 . Processes of selection
- 1/06 . Processes for producing mutations, e.g. treatment with chemicals or with radiation (mutation or genetic engineering [C12N 15/00](#))
- 1/08 . . Methods or apparatus for producing changes in chromosome number
- 3/00** Processes for modifying phenotypes, {e.g. symbiosis with bacteria} ([A01H 4/00](#) takes precedence; influencing the growth of plants without producing new plants, non-chemically [A01G 7/00](#), chemically [A01N 25/00](#) - [A01N 65/00](#))
- 3/02 . by controlling duration, wavelength, intensity, or periodicity of illumination
- 3/04 . by treatment with chemicals
- 4/00** Plant reproduction by tissue culture techniques; Tissue culture techniques therefor
- 4/001 . {Culture apparatus for tissue culture; Culture media therefor}
- 4/003 . {Cutting apparatus specially adapted for tissue culture}
- 4/005 . {Methods for micropropagation; Vegetative plant propagation using cell or tissue culture techniques}
- 4/006 . . {Encapsulated embryos for plant reproduction, e.g. artificial seeds}
- 4/008 . {Methods for regeneration to complete plants}

##### Products

- 5/00** Flowering plants, i.e. angiosperms
- 5/02 . Flowers
- 5/0205 . . {Amaryllidaceae}
- 5/0211 . . . {Alstroemeria}
- 5/0216 . . {Rosaceae}
- 5/0222 . . . {Rosa roses}
- 5/0227 . . {Caryophyllaceae}
- 5/0233 . . . {Dianthus carnations}
- 5/0238 . . {Begonia}
- 5/0244 . . {Euphorbia Poinsettia}
- 5/025 . . {Compositae}
- 5/0255 . . . {Chrysanthemum}

- 5/0261 . . {Impatiens}
- 5/0266 . . {Kalanchoe}
- 5/0272 . . {Lilium}
- 5/0277 . . {Pelargonium Geraniums}
- 5/0283 . . {Gesneriaceae}
- 5/0288 . . . {Saintpaulia Afr. Violets}
- 5/0294 . . . {Streptocarpus}
- 5/04 . Stems
- 5/06 . Roots
- 5/08 . Fruits
- 5/0806 . . {Citrus}
- 5/0812 . . {Vitis grapes}
- 5/0818 . . {Persea avocados}
- 5/0825 . . {Nuts}
- 5/0831 . . {Rosaceae}
- 5/0837 . . . {Prunus}
- 5/0843 . . . . {Apricots}
- 5/085 . . . . {Cherries}
- 5/0856 . . . . {Nectarines}
- 5/0862 . . . . {Plums}
- 5/0868 . . . . {Peaches}
- 5/0875 . . . {Malus apples}
- 5/0881 . . . {Pyrus pears}
- 5/0887 . . . {Rubus brambles}
- 5/0893 . . . {Fragaria strawberries}
- 5/10 . Seeds{, e.g. gramineae leguminosae, brassicaceae}
- 5/12 . Leaves{, e.g. raygrass, bluegrass, lettuce, tobacco or crops produced for industrial treatment or commercialisation of their leaves}

- 7/00** Gymnosperms, e.g. conifers
- 9/00** Pteridophytes, e.g. ferns, club-mosses, horse-tails
- 11/00** Bryophytes, e.g. mosses, liverworts
- 13/00** Algae ([unicellular algae C12N 1/12](#))
- 15/00** Fungi; Lichens ([fungal microorganisms C12N 1/14](#))
- 17/00** Symbiotic or parasitic combinations including one or more new plants, e.g. mycorrhiza ([lichens A01H 15/00](#))