

CPC**COOPERATIVE PATENT CLASSIFICATION****A01H****NEW PLANTS OR PROCESSES FOR OBTAINING THEM; PLANT REPRODUCTION BY TISSUE CULTURE TECHNIQUES****Guidance heading: Processes****A01H 1/00****Processes for modifying genotypes ([A01H 4/00](#) takes precedence)**

A01H 1/02

- . Methods or apparatus for hybridisation; Artificial pollination

A01H 1/025

- .. {Apparatus for pollination}

A01H 1/04

- . Processes of selection

A01H 1/06

- . Processes for producing mutations, e.g. treatment with chemicals or with radiation ([mutation or genetic engineering C12N 15/00](#))

A01H 1/08

- .. Methods or apparatus for producing changes in chromosome number

A01H 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](#) to [A01N 65/00](#))**

A01H 3/02

- . by controlling duration, wavelength, intensity, or periodicity of illumination

A01H 3/04

- . by treatment with chemicals

A01H 4/00**Plant reproduction by tissue culture techniques; {[Tissue culture techniques therefor](#)}**

A01H 4/001

- . {[Culture apparatus for tissue culture](#); [Culture media therefor](#)}

A01H 4/003

- . {[Cutting apparatus specially adapted for tissue culture](#)}

A01H 4/005

- . {[Methods for micropropagation](#); [Vegetative plant propagation using cell or tissue culture techniques](#)}

A01H 4/006

- .. {[Encapsulated embryos for plant reproduction, e.g. artificial seeds](#)}

A01H 4/008

- . { [Methods for regeneration to complete plants](#)}

Guidance heading: Products**A01H 5/00****Flowering plants, i.e. angiosperms**

A01H 5/02

- . Flowers

A01H 5/0205

- .. {[Amaryllidaceae](#)}

A01H 5/0211

- ... {[Alstroemeria](#)}

A01H 5/0216

- .. {[Rosaceae](#)}

A01H 5/0222

- ... {[Rosa roses](#)}

A01H 5/0227

- .. {[Caryophyllaceae](#)}

A01H 5/0233

- ... {[Dianthus carnations](#)}

A01H 5/0238

- .. {[Begonia](#)}

A01H 5/0244

- .. {[Euphorbia Poinsettia](#)}

A01H 5/025

- .. {[Compositae](#)}

A01H 5/0255	... {Chrysanthemum}
A01H 5/0261	.. {Impatiens}
A01H 5/0266	.. {Kalanchoe}
A01H 5/0272	.. {Lilium}
A01H 5/0277	.. {Pelargonium Geraniums}
A01H 5/0283	.. {Gesneriaceae}
A01H 5/0288	... {Saintpaulia Afr. Violets}
A01H 5/0294	... {Streptocarpus}
A01H 5/04	. Stems
A01H 5/06	. Roots
A01H 5/08	. Fruits
A01H 5/0806	.. {Citrus}
A01H 5/0812	.. {Vitis grapes}
A01H 5/0818	.. {Persea avocados}
A01H 5/0825	.. {Nuts}
A01H 5/0831	.. {Rosaceae}
A01H 5/0837	... {Prunus}
A01H 5/0843 {Apricots}
A01H 5/085 {Cherries}
A01H 5/0856 {Nectarines}
A01H 5/0862 {Plums}
A01H 5/0868 {Peaches}
A01H 5/0875	... {Malus apples}
A01H 5/0881	... {Pyrus pears}
A01H 5/0887	... {Rubus brambles}
A01H 5/0893	... {Fragaria strawberries}
A01H 5/10	. Seeds, {e.g. gramineae leguminosae, brassicaceae}
A01H 5/12	. Leaves, {e.g. raygrass, bluegrass, lettuce, tobacco or crops produced for industrial treatment or commercialisation of their leaves}
A01H 7/00	Gymnosperms, e.g. conifers
A01H 9/00	Pteridophytes, e.g. ferns, club-mosses, horse-tails
A01H 11/00	Bryophytes, e.g. mosses, liverworts
A01H 13/00	Algae (unicellular algae C12N 1/12)
A01H 15/00	Fungi; Lichens (fungal micro-organisms C12N 1/14)
A01H 17/00	Symbiotic or parasitic combinations including one or more new plants, e.g. mycorrhiza (lichens A01H 15/00)