

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. symbyosis 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](#))