

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](#))**