

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](#))